

The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools KA3B. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$20 U.S. third class mail, \$25 U.S./Canada/Mexico airmail, \$25 by surface and \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4541 USA or to P O Box 762, Menlo Park, CA 94026 USA. My Internet address is frank@sneezy.sri.com. The bulletin may be freely quoted, provided that credit is given.

trans-Atlantic 6m QSOs during the summer Es season over a period of over 10 years.

A critical observer could find fault with the sampling methods used. Radio amateur activity is a notoriously fickle indicator, being influenced greatly by working hours and holidays. Still, the measurement of VHF multi-hop Es appears to remain in the amateur-only domain.

In an attempt to measure the path more accurately (and probably with intent of taking more advantage of trans-Atlantic VHF Es openings), Bob Mobile, WA1OUB has recently been monitoring a 48.250 MHz video carrier originating from East of Madrid, Spain (IN80) with an ERP of 500 kW. This a nominal 3-hop Es path.

He has posted the results of these and other measurements of his to the Internet and I am going to cut and snip from his postings for most of the remainder of this article, which should extend until we run out of space. I hope that such editing will add to the understanding of the phenomena, rather than adding confusion.

A major reduction in propagation between here (Latitude 43 Deg N.) and IN80 was noted over the last few days. For those interested, here are the numbers of minutes of propagation versus date for the last week:

DATE	MINUTES > 48.24 MHZ
=====	=====
Jun 13	377
Jun 14	589
Jun 15	710
Jun 16	647
Jun 17	69 (Kp = 3 at 03-06Z and 09-12Z)
Jun 18	361 (Kp=4 21-24Z) Mostly skewed south path
Jun 19	165 (Kp=5 00-06Z, Kp=4 06-09Z) All skewed S.

Kp Index figures tnx to NOAA. The measured path exceeds 5000 km. The overall high for the entire test was 1188 on 12 June which had continuous overnight propagation. Major enhancement was noted on multihop N-S paths during the depressed E-W path readings.

Here are the minutes of detected transatlantic propagation measured over 48.24 MHz vs week for the 1996 season to date 22 June 1996.

WEEK OF	MINS > 48.24 MHZ
=====	=====
21 April	0
28 April	10
05 May	361
12 May	388
19 May**	1199
26 May**	2147
02 June**	2070
09 June**	3867
16 June	1876

** Denotes week with 6m transatlantic contacts or beacons heard

(Continued on page 11)

50 MHz Activity from Africa/Asia

We are encouraged to see some recent activity from some countries new to 6m or lacking reported activity for some time. Inside you will find reports of the ZD8VHF beacon on Ascension Is. being received in Europe and North America, rare for Es. Other Africans include 9G1YR in Ghana, TR8CA in Gabon, and 5A1A in Libya. Apparently 7Z100 is the call 7Z500 uses on 6m in Saudi Arabia. The DX-pedition by a group of PAs to Georgia (CIS) has yielded 6m QSOs not only with Europe, but also with Japan. Finally, we see some continued activity from China from club station BY7WGL in Guilin, Guangxi province.

It's Probably Cycle 23 By Now!

I base that conclusion on a notice to subscribers in Preliminary Report And Forecast Of Solar Geophysical Data dated June 18. "Effective June 1996, we are publishing an interim prediction for Solar Cycle 23 that we feel is more representative of current thinking that Cycle 23 is better represented by the family of recent cycles. This prediction is the mean of Solar Cycles 18-22. The 90% confidence limits are calculated using data from those cycles. **This prediction uses July 1996 as the start of Solar Cycle 23.** This prediction is expected to be replaced using results from a NASA sponsored solar cycle prediction workshop to be held later this year." The prediction puts the peak of Solar Cycle 23 early in year 2000 at a smoothed sunspot number of 150, almost as high as that of Cycle 22. You will find a plot from that publication on our last page.

Multi-hop Es Statistics

You will also find on our last page a plot of the diurnal distribution of multi-hop Summer Es as observed by WA1OUB and K6QXY. The two sets of data are not exactly comparable, but have very similar characteristics.

As the data set from K6QXY is the least homogeneous, I will describe it first. It covers the years 1992 through the present. The period 1800-2230Z includes openings from his QTH in CM88QL to KL7 only. The period peaking around 0000Z includes KL7s and JAs. The period after 0300Z includes KL7s, JAs, and VE8s. The path to JA is around 5000 miles (8000 km). The path to KL7 and VE8 is about half that.

The term percent of events, of course can only refer to openings observed, and there are probably lots of openings to areas populated only by fish.

WA1OUB's curve refers to percent of trans-Atlantic QSOs during each hour block. His observations cover 1502

May-June 1996 DX Reports

The following report of 50 MHz and higher DX are courtesy of G4UPS, SM7AED's *Six-metre info*, JA1VOK's columns *World VHF News* in FIVE NINE and *V.UHF DX Topics* in MOBIL HAM, JR3HED, WA5IYX, W5UWB, K6QXY, XE1AVM, VK3AMX, YO7VS, ZL1MQ, W0MTK, VE7SKA, and post-ings on the Internet. Reports by SM3EQY, OZ3ZW, and SM7FJE are via *6-metre info*. Apologies to any sources I may have neglected.

The first entry is *mmdhhi*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 1996. A + to the right of the time indicates the observation was one of several in a time period and is probably later than reported. The grid square of the observing (and usually reporting) station may occur after a ">" symbol or to the right of his call at the far right. Symbols before his call are: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, S=SSB, H=heard report, W=worked, T=Television, P=pulse.

Reports of Africa

ASCENSION IS.

05151658 ZD8VHF 339 QSB -1738 >IO80 B G4UPS
06111700 ZD8VHF -1816 FSK 50.0325 B VE1PE

CANARY IS.

05131817 EA8ZF 50.141 G0TIW
05241040 EH8BFX IL18 > JO65 SM7AED
05241545 EH8BFX > JO65 H SM7AED
05241930 EH8BFX G3HTA
05291456 EH8BFX 55/51 IL18SX -1458 S G4UPS
05291510+EH8BFX < 1530 H WB4WTC
06112259 EH8BFX > FM65RR 50.110 H VE9AA
06112300-EH8BFX > FM410Q MA H WP40/1
06112308 EH8BFX > FM43 W WA10UB

CEUTA & MELILLA

05121624 EH9IB 57 WKG DL > IO80JV S G4UPS
05181335 EH9IB 59/59 IM85NG PETER S G4UPS
05182124 EH9IB 59+ > IO80JV H G4UPS

GABON

05261653 TR8CA JJ40 > JO65 6100KM W SM7FJE

GHANA

06031853 9G1YR PA3DWD
06031922 9G1YR IOJX

LIBYA: SM7AED's 6-metre info indicates that 5A1A (a club station) is on Six, and that their documentation is now recognized by the ARRL. Abubakr?? asked that 6m QSLs be sent via Box 74421, Tripoli, Libya via registered airmail.

MADEIRA IS.

05281548 CT3FT 44 WKG G > IO80JV H G4UPS
05291510 CT3FT < 1530 H WB4WTC
06171745 CT3FT 55/59 -1800 > EM84 S KP4XS/4

MOROCCO

05250952 CM8ST 55 WKG F/G STNS H G4UPS

Reports of Asia(Middle East)

CYPRUS

05191622 5B4AAI 54 QRM NO 5B4CY BCM H G4UPS
05271242 5B4CY 559 > IO80JV B G4UPS
06191818-5B4CY B 4L6PA

GEORGIA

06160900 4L6PA -1043 BY SV, YO, LI CT3FT
06180948 4L6PA 591 > PM53 50.110 S JA6QGG
06180956 4L6PA > PM53 50.110 S JA6IMJ
06181009 4L6PA > PM65 50.110 S JA5GJW/4
06181010 4L6PA > PM53 50.110 S JK6PAC
06190800 4L6PA H PE1LCH
06191800 4L6PA 599 B59A
06200653 4L6PA > PL36 50.110 C JR6HI
06200655 4L6PA > PL36 50.110 C JR6VSP
06201316 4L6PA LB21DW-JN63GV 50.123 W T4XCC
06221020+4L6PA W PA

ISRAEL: Howie, 4X6UJ, and Chris, 4Z5JA, are both active from 4X6UJ's station in Haifa on 144.300 and 50 MHz. Their location is 400 meters ASL with a great takeoff. They are active from about 0700-2000 UTC each day. Tnx SM7AED.

05110632 4X1IF 589/319 KM72>KM14VH C YO7VS
05151717 4X6UJ 599/599 KM72MT>KM14 C YO7VS
05171607 4X1IF 599/319 KM72KD>KM14 C YO7VS
05190851 4X6UJ 579/579 KM72MT >TO80 C G4UPS
05191613 4X6UJ 579 > IO80JV H G4UPS
05200906 4X6UJ 579 CLG CQ > JO65 H SM7AED
05201725 4X6UJ > JO65 H SM7AED
05231555 4X6UJ 55 > IO80JV H G4UPS
05290943 4Z4UR 58/58 KM72KE>KM14VH S YO7VS
06040903 4X6UJ 579/559 KM72MT>KM14 C YO7VS
06160900 4X6UJ W 4L6PA
06191818-4Z5JA, 4Z5DB W 4L6PA

LEBANON

05220700 OD5SIX -0820 KM74 50.0785 B YO7VS
05290400 OD5SIX -1325 KM74 50.0785 B YO7VS
05310900 OD5SIX -1000 KM74 50.0784 B YO7VS
06030810 OD5SIX -1010 KM74 50.0785 B YO7VS
06191818-OD5SIX B 4L6PA

SAUDI ARABIA: SM7AED's 6-metre info indicates that 7Z100 is QRV from 1700-1900Z most days, and that the prefix 7Z5 is for HF. QSL via W1AF.

Reports of Asia(Far East)

ASIA, GENERAL

06140400 ASI VID 345 >0700 49.750 V WB9AJZ/6
06180000+ASIAN VID -0800 49.750 V K6QXY

ASIAN WATERS

06090930 MM/WB3W (PM22) 50.110 H JA6IDJ
06121000 MM/WB3W (PM12) 50.110 S All JA
06121030 MM/WB3W (PM12)>PM74 50.120 H JJ3WKG

CHINA: A fair amount of continued activity from BY7WGL, ARS of Guilin Radio Sports Assn., P.O. Box 127, Guilin, Guangxi, 541002 CHINA.

05230553 BY7WGL > QM09 50.110 S JH7UPW
05270700 BY7WGL > PL36 50.110 S J76CCU
05270804 BY7WGL > PM85 50.110 H JE2DWE
05270924 BY7WGL > PM85 50.110 S JE2DWE
05271015 BY7WGL > PM74 50.130 S JJ3WKG
05271023 BY7WGL > PM63 50.130 S JA5CNO
05271045 BY7WGL > QM05 50.130 S JA1VOK
05271058 BY7WGL > PL36 50.110 C JR6VSP
05271100 BY7WGL 50.130 S JA3
05271230 BY7WGL 50.130 S JA1/2/3
05271330 BY7WGL 50.130 S JA1/2/3
06011036 BY7WGL 50.110 H JA1VOK
06020546 BY7WGL 50.110 S JA6IDJ
06070438 BY7WGL > PM74 50.110 H JJ3WKG
06070500 BY7WGL > PM74 50.110 H JJ3WKG
06121012 BY7WGL > PM74 50.115 H JJ3WKG
06141049 BY7WGL 50.120 H JA1VOK
06160142 BY7WGL > PL36 50.110 S JR6VSP
06160900 BY7WGL 50.110 H JA6IDJ

HONG KONG

05250500 VS6KSF > QM05 50.110 H JA1VOK
05250818 VS6KSF > PM85 50.110 S JE2DWE
05250821 VR2LW > PM85 50.130 H JE2DWE
05250822 VR2LW > PM74 50.130 H JJ3WKG
05250831 VR2YRM > PM85 50.130 H JE2DWE
05250839 VR2KAK > PM85 50.130 H JE2DWE
05250841 VS6KSF > PM85 50.130 H JE2DWE
05250952 VR2LW > PM42 50.110 H JA6IDJ
05260123 VS6KSF > PL36 50.110 S JR6VSP
05260124 VS6KMT > PL36 50.110 S JR6VSP
05270843 VS6KVD > PM85 50.110 H JE2DWE
05270846 VR2KRW > PM85 50.110 H JE2DWE
05271047 VR2IL > PM85 50.130 H JE2DWE
05271051 VS6KMT > PM85 50.130 H JE2DWE
05271108 VR2SKY > PM85 50.130 H JE2DWE
05271130 VR2IL 50.130 S JA3
06010055 VS6KSF 50.110 S JH0BQX
06010100 VR2IL 50.110 H JA6IDJ
06010100 VS6KMT 50.110 H JA6IDJ

06010100 VS6KSF 50.110 H JA6IDJ
06010130 VS6KSF 50.190 H JA6IDJ
06010155 VS6UW 50.108 H JA6IDJ
06010156 VR2XVG 50.110 H JA6IDJ
06010200 VS6KSF > PM53 50.140 S JA6TEW
06010205 VS6KVD 50.180 H JA6IDJ
06010213 VS6KSF 50.180 S JH0BQX
06010214 VR2SKY 50.130 H JA6IDJ
06010214 VS6UW 50.106 C JH0BQX
06010220 VS6KVD 50.180 S JH0BQX
06010222 VS6KSF > PM04 50.140 S JH8BKL
06010227 VS6KSF 50.115 S JH0BQX
06010228 VS6VF 50.110 H JA6IDJ
06010245 VR2KRW 50.130 H JA6IDJ
06010309 VR2LW 50.110 H JA6IDJ
06010316 VR2LW 50.110 H JA1VOK
06031310 VS6KSF 50.110 H JE2DWE
06031325 VS6KSF > PM74 50.110 H JJ3WKG
06031328 VS6KSF 50.110 H JE2DWE
06032300 VR2IL 50.120 S JA3
06032306 VR2IL 50.120 S JE2DWE
06032320 VS6KSF > PM74 50.110 H JJ3WKG
06040014 VR2IL 50.120 S JA3JTG
06040018 VS6KSF 50.130 S JA3JTG
06040041 VR2SKY 50.120 S JA3JTG
06040042 VR2XVG 50.130 S JE2DWE
06040048 VR2XVG 50.130 S JA3JTG
06040053 VR2SKY 50.120 S JE2DWE
06040100 VS6KVD 50.120 S JA3
06040114 VR2SS 50.160 S JE2DWE
06040220 VS6KVD 50.110 S JA3JTG
06040221 VR2SKY 50.110 S JA3JTG
06040242 VR2XVG 50.120 S JA3JTG
06040254 VS6KVD 50.120 H JE2DWE
06052350 VS6KSF 50.110 S JA3
06070030 VR2SKY 50.110 S JA3
06070044 VS6KSF 50.110 S JA6TEW
06070046 VR2SKY 50.110 S JA6TEW
06070047 VS6UW 50.117 C JA6TEW
06070124 VS6KVD 50.120 S JA6TEW
06070324 VS6KVD > PM74 50.110 H JJ3WKG
06070434 VR2LW > PM74 50.110 H JJ3WKG
06090014 VR2IL 50.110 H JA1VOK
06090017 VR2IL > PL36 50.110 S JR6VSP
06090029 VS6KSF > PL36 50.130 S JR6VSP
06090036 VS6BG > PL36 50.100 C JR6VSP
06090202 VS6KMT 50.110 S JA1VOK
06091410 VS6KSF 50.110 H JA1VOK
06100144 VR2SKY 50.110 H JA3JTG
06100200 VS6KVD 50.110 S JA3
06130945 VR2SS 50.150 S All JA
06131015 VR2SS 50.190 S All JA
06131115 VR2SS 50.120 S All JA
06131120 VR2SS 50.190 S JR8DAG
06142305 VS6KSF 50.110 H JA1VOK
06142320 VR2IL 50.110 H JA1VOK
06150200 VR2KRW 50.160 H JA1VOK
06150245 VR2SS 50.090 C JR3HED

JAPAN

06010400 JA3-6 -0453 >QNO5 144. S JA8UGJ
06020541 JA5-6 -0543 >QNO5 144. S JA8UGJ
06030320 JA05UQ/JD1 50.130 H JE2DWE
06090118 JM6WRH(PL48) >QNO5 144. S JA8UGJ
06140830 JA5 -0836 > QN16 144. S UA0FL
06140903 JR8KAR(QN02) 144. S JA6TEW
06140905 JR8UKI(QN23) 144. S JA6TEW
06140906 JR8MCR(QN02) 144. S JA6TEW
06140907 JR8SBF(QN23) 144. S JA6TEW
06170818 JA1-6,9 (130Q80)-1051 144. S UA0FL
06170944 JH8OKX 144. S JA6TEW
06170945 JA8RC 144. S JA6TEW
06170949 JASDBU 144. S JA6TEW
06170949 JF8LUD 144. S JA6TEW
06170951 JASCIU 144. S JA6TEW
06170951 JJB8PJ 144. S JA6TEW
06170954 JF8WYF 144. S JA6TEW
06170955 J18LFA 144. S JA6TEW
06171005 JH8XYP 144. S JA6TEW
06171005 J18AGX 144. S JA6TEW
06171014 JH8RJS 144. S JA6TEW
06180944 JA6QGG PM73, JA6IM7 -1010 W 4L6PA
06180944+JA4/JA5GJW -1010 W 4L6PA
06180944+JK6PAC -1010 W 4L6PA
0619XXXX JA4,6 > QN16 144. S UA0FL
06200008 JA3JTG 50.110 S KH6JOI
06200015 JA9BHE 50.110 S KH6JOI
06200022 JA3WXM 50.110 C KH6JOI
06200029 JF8VBS 50.110 C KH6JOI
06200045 JA9QGG 50.110 H KH6JOI

KOREA,S.

05280832 DB1CCP 50.110 S JH0BQX
05280953 HL1LTC 50.130 S JH0BQX
05281002 HL1LTC 50.130 S J1CKDK
05281008 HL1LTC > PM85 50.130 H JE2DWE
05281018 HL2TBI/M > PM85 51.000 f JE2DWE
05281029 HL1LTC > QM05 50.130 S JA1VOK
05281038 HL2TBI 51.020 f JA1VOK
05281123 HL10XB 50.110 S JA1VOK
05302315 HL0KDP 50.110 C J1CKDK
05310145 HL1LTC 50.110 S JA3
05311027 HL1PO > PM85 50.241 S JE2DWE
05311032 HL1LTC > PM85 51.000 f JE2DWE
05311214 HL1LTC 50.110 S JA1VOK
06010114 HL1LTC 50.120 S JA1VOK
06010128 HL1LTC 50.120 S JH0BQX
06010141 HL1LTC 50.120 S JA0-3
06010142 HL1LTC 50.120 S J1CKDK
06010235 HL2IPC > QM05 145. H JA8UGJ
06010700 HL 50.180 S JA1VOK
06012259 HL2TP 50.100 C JA1VOK
06012340 HL0KDP 50.114 S JH0BQX
06020042 HL5PDJ 50.114 S J1CKDK
06020045 HL5PNJ 50.114 S J1CKDK
06020129 HL2IPC 50.142 S JM3UQC

06020131 HL2IPC 50.142 s JA1VOK
06020152 HL2TF 50.190 s J31CKD
06020200 HL2TF 50.190 s JA3
06020230 HL20VW 50.174 s JA3
06020246 HL1LTC 50.110 s JH0BQX
06021000 HL -1020 >QM05 145.1 H JA8UGJ
06021015 HL4GUW > QM16 144.940 f UA0FL
06021045 HLA 50.150 s JA1/7/8
06027239 HL1AHW 50.250 s JH0BQX
06080111 HL1EJ 50.200 s JA3JTG
06080130 HL1LTC 50.125 s JA1VOK
06080313 HL1EJ 50.320 s JH0BQX
06080322 HL2IPC 50.135 s JH0BQX
06081154 HL2IKY > PM74 50.070 H J33WKG
06090031 DS5UMB 145.040 f JA1VOK
06090032 HL3QR 145.040 H JA1VOK
06090230 HL2IPC 50.135 s JA3
06141048 HL2IKY 50.120 H JA1VOK
06141100 HL2DIB 50.1 JAL/2
06142245 HL2IPC 50.160 s JA1/2
06150010 HL2IPC 50.160 H JA1VOK
06150200 HL1SOL 50.160 H JA1VOK
06160110 HL2DIB 50.208 H JA1VOK
06160113 HL2TF 50.199 s J31CKD
06160115 HL2TF 50.200 H JA1VOK
06160121 HL2GS 50.210 f JA1VOK
06160131 HL1ACW 51.020 f J31CKD
06160244 HL2IKY 50.070 C J31CKD
06160944 HL2IKY 50.080 H JA1VOK
06170135 HL1LTC > PL36 50.110 s J76CCU
06170135 HL1LTC > QL17 50.110 s JD1BJP
06170246 DS1BJU > QL17 50.110 f JD1BJP
06170257 HL1ACW 51.020 f JD1CKD
06200220 HL2IPC 50.180 s JA3JTG
06220358 HL10VW 50.230 s JA1VOK
06220438 HL1LTC 50.120 s JA1VOK

RUSSIAN FEDERATION (ASIATIC):
JA1VOK writes that Anatoly, UA0CQ, in Khabarovsk (PN78ML) is QRV on 6m with a Kenwood TR-9300 + HL-66V (50W output) amp and homebrew 3 el Yagi. He is re-permitted to operate 6m from June 15 to August 15 and he is active weekends or local evenings during the week.

UA0FH is very active on 2m from Sakhalin Is. and recently submitted verification for Worked All JA Districts on 2m. His address is: Victor L. Bainetov, P.O. Box 29, Yuzhno-Sakhalinsk, Sakhalin Is. 693013, RUSSIA.

06170937 UA0CQ 50.110 H JA6TEW
06171000 UA0CQ 50.110 s JH0BQX
06171018 UA0CQ > PM95 50.110 s JH1WHS
06171030 UA0CQ 50.110 s All JA
06171048 UA0CQ 50.110 s JA1VOK
06171115 UA0CQ > PL36 50.110 H JR6VSP
06191000 UA0CQ 50.115 H JA1VOK
06220003 UA0CQ 50.110 s JA1VOK
06220258 UA0CQ > PM53 50.120 H JA6TEW
06220900 UA0CQ 57 > QM08 50.110 s JH7LGT
06230416 RW0CD PH78 > QM05 50.201 s JA1VOK
06230428 RW0CD PH78 > PM53 50.202 s JA6TEW
06230441 RW0CD PH78 > RM85 50.202 s JA2BNV

TAIWAN

05250621 BV2FG > PM85 50.120 H JE2DWE
05250622 BV2WT > PM85 50.110 H JE2DWE
05250815 BV2FG/b > PM74 50.001 B J33WKG
05250815 BV2WT > PM74 50.120 H J33WKG
05250914 BV2FG/b > PM85 50.001 B JE2DWE
05251035 BV8BC > PM42 50.110 H JA6IDJ
05270530 BV2FG/b 50.001 B JA3
05270717 BV2FG/b > PM85 50.001 B JE2DWE
05270735 BV2FI > PM85 50.150 H JE2DWE
05270739 BV2RR > PM85 50.120 H JE2DWE
05270932 BV2WT > PM85 50.120 H JE2DWE
05271128 BV2FG > PM85 50.100 H JE2DWE
05271149 BV2GR > PM85 50.110 H JE2DWE
05271210 BV2/BO2AB > PM85 50.115 s JE2DWE
05271228 BV4PH > PM85 50.110 H JE2DWE
05271309 BV5HH 50.125 s JA5CWO
05271314 BV4PK 50.125 s JA5CWO
05271318 BV5HH > PM85 50.125 s JE2DWE
05271334 BV5HH 50.130 s JA6IDJ
05280156 BV2FG/b > PM85 50.001 B JE2DWE
05280345 BV2FG/b 50.001 B JA3
05281248 BV4PH 50.110 s JA3/4/5
05310123 BV2FG/b 50.001 B JE2DWE
05310133 BV4PH 50.110 s JE2DWE
05310139 BV4PH > PM75 50.110 s JA3JTG
06010117 BV-TV 33.150 f JH0BQX
06010125 BV7GK 51.100 H JA6IDJ
06010520 BV2GR > PM85 50.110 H JE2DWE
06010546 BV4PH 50.110 H JE2DWE
06011048 BV/OE2UKL 50.110 C JA3JTG
06011123 BV/OE2UKL > PM74 50.131 H J33WKG
06020819 BV4PK > QM03 50.120 s JA8RC
06020820 BV4PK > QM03 50.106 C JA8RC
06020858 BV/OE2UKL > QM03 50.106 C JA8RC
06030535 BV2FG/b 50.001 B JE2DWE
06030900 BV2FG/b 50.001 B JA3JTG

06031145 BV/OE2UKL 50.110 H JE2DWE
06031200 BV/OE2UKL 50.110 H JA3JTG
06031200 BV/OE2UKL > PM74 50.110 H J33WKG
06031218 BV2FG/b > PM74 50.001 B J33WKG
06031226 BV4PK 50.110 H JE2DWE
06031338 BV4UGJ > PM74 50.110 H J33WKG
06031339 BV4PH 50.110 H JE2DWE
06031340 BV4PH 50.110 s JA1/2/3/7/8
06031354 BV/OE2UKL 50.111 C JR3HED
06031355 BV4PH > PM74 50.019 H J33WKG
06040030 BV2NT 50.110 H JE2DWE
06040032 JH0BQX 50.125 s JA3JTG
06040246 BV2FG/b 50.001 B JE2DWE
06040456 BV2FI 50.110 H JE2DWE
06040515 BV2FI 50.120 s JA3
06050045 BV2FG/b 50.001 B JA3
06060000 BV2FG/b 50.001 B JA3JTG
06060030 BV2GR 50.110 s JA3
06060039 BV2GR 50.110 H JE2DWE
06060125 BV2FG/b 50.001 B JE2DWE
06060200 BV2FG/b 50.001 B JA3
06070000 BV2FG/b 50.001 B JA3JTG
06070113 BV4PH 50.120 s JA6TEW
06070145 BV2FG/b 50.001 B JA3
06070145 BV4PH 50.120 s JA3
06070310 BV2FG/b > PM74 50.001 B J33WKG
06080126 BV2NT 50.110 s JE2DWE
06080339 BV2FG/2 50.100 C JH0BQX
06090021 BV/OE2UKL > PL36 50.106 C JR6VSP
06090044 BV2FG/2 (PL05) -0207 144.11 s JA7-8
06090114 BV2RR/2 (PL05) -0127 144.11 s JA7-8
06090128 BV2/BO2AB -0140 144.110 s JA7-8
06090400 BV2/BO2AB 50.115 s JA3
06090424 BV2/BO2AB 50.115 H JA1VOK
06090454 BV7GK > PM74 50.110 H J33WKG
06090500 BV2GR/2 50.115 s JA3
06090500 BV7GK 50.110 s JA3
06090640 BV2LK > PM74 50.100 H J33WKG
06100000 BV2FG 50.112 C JA3
06100030 BV2GR 50.120 s JA3
06100135 BV2FG/b 50.001 B JA3JTG
06100135 BV4PH 50.110 H JA3JTG
06130935 BV2NT > PM74 50.120 H JA6TEW
06130941 BV2NT > PM74 50.110 H J33WKG
06130945 BV2HL 50.110 H JA6TEW
06130945 BV2GR 50.110 H JA6TEW
06130945 BV4PH > PM74 50.110 H J33WKG
06130948 BV2HL > PM74 50.110 H J33WKG
06130950 BV2GR > PM74 50.110 H J33WKG
06131007 BV/OE2UKL > PM74 50.125 H J33WKG
06131015 BV/OE2UKL 50.125 s JA6TEW
06131030 BV/OE2UKL 50.120 s All JA
06131030 BV2FG 50.100 C All JA
06131030 BV4PK 50.106 s All JA
06131037 BV4PK 50.130 s JA6TEW
06131115 BV2FG 50.110 C All JA
06131215 BV5HH 50.125 H JA1VOK
06150146 BV2FG/b > PM64 50.001 B JH4UPO
06150227 BV3FG 50.106 C JA1VOK
06150245 BV2FG/b 50.001 B All JA
06150245 BV3FG 50.106 C All JA
06160143 BV/OE2UKL 50.110 C JA5CWO
06200155 BV3FG 50.111 H JA3JTG

06071103 CU3URA -1117 S3 50.013 B WA1OUB
0612253 CU3AC 55 > PM41OQ MA W P40/1
0612257 CU3AC 54 Es S W5UW
0612259 CU3AC > PM65RR 50.110 H VK9AA
0612345 CU3URA DEAD CARRIER > PM43 B WA1OUB
06120000 CU3URA -0202 > PM43AD B WA1OUB

BALEARIC IS.

0511425 EH6IF 59/59 JN20BA>KN14VH S Y07VS
05121553 EH6SA 59/59 JN19 JOSE C G4UPS
05131845 EH6ADW 59+20 JN19 50.113 G6YIN
05151450 EH6ADW 57/59 JN19>KN14VH S Y07VS
05151450 EH6SA 59/59 JN19>KN14VH S Y07VS
05181213 EH6ADW 55/55 JN19 > IO80JV S G4UPS
05181950 EH6IF, EH6SA > JO65 H SM7AED
05190700 EH6SA 59 > IO80JV H G4UPS
05190737 EH6ADW 59 > IO80JV H G4UPS
05251124 EH6ADW JN19 > JO65 SM7AED
05XXXXXX EH6ADW QSL VIA DF5JJ
06030818 EH6ADW 59/57 JN19KO>KN14VH S Y07VS
06040808 EH6ADW 59/59 JN19KO>KN14 C Y07VS

BELARUS

05181636 EU6MS 55 > IO80JV H G4UPS
05200820 EU1AA KO33 > JO65 SM7AED
05201643 EU6MS 59/56 KO45IN > IO80 S G4UPS

BELGIUM

05101357 OH4BG 57/55 JO10WH>KN14VH S Y07VS
05101405 OH1LNB 57/57 JO10QP>KN14VH S Y07VS
05240547 OH3BLP KP11 > JO65 SM7AED
05241055 OH4CBA 59 WKG ES STN H G4UPS
06041445 OH4G IM57 50110.0 CT/LA0BY/P

BOSNIA-HERZEGOVINA

05180844 T98BBF WKG G3IBI > IO80JV H G4UPS
05181602 T97V JN84 > JO65 SM7FE
05181613 T98BBF JN84 > JO65 SM7AED
05181624 T97V JN84 > JO65 SM7AED
05181805 T98BBF 59/59 JN84 > IO80 C G4UPS
05181813 T97V 55 > IO80JV H G4UPS
05190814 T9/LASTA 57/55 JN84WE S G4UPS
05190819 T97V 59/59 JN84 > IO80JV C G4UPS
05191551 T98BBF 579 > IO80JV H G4UPS
05191625 T97V 57 > IO80JV H G4UPS
05231635 T98BBF 59/59 JN84WE C G4UPS
05241351 T97V 59 > IO80JV H G4UPS
05XXXXXX T98BBF QSL VIA OH2IC

BULGARIA

05111520 LE1ZF KN01RX>JN12FE 50.135 RH3CUU
05181535 LE2FT KN34 > JO65 SM7FE
05181539 LE2FT KN34 > JO65 SM7AED
0527 LE1SIX KN120Q 1 WATT 50.083B G
06020705 LE1UK/M 59/59 JN32AN>KN14C Y07VS

CRETE

05081540 SV9ANK ES KM25 > JO65 H SM7AED
05111541 SV9SIX > JN37SM 50.010 B HB9DFG
05120810 SV9SIX -0900 KM25 50.010 B Y07VS
05131838 SV9SIX 539 > JO71 50.010 DL9USA
05151546 SV9SIX > JO65 B SM7FE
05181810 SV9SIX, SV1SIX > JO65 B SM7AED
05181821 SV9ANK KM25 > JO65 SM7FE
05181822 SV9ANK KM25 > JO65 H SM7AED
05211613 SV9SIX 559-->579 > IO80JV B G4UPS
05220735 SV9SIX -1100 KM25 50.0096 B Y07VS
05290400 SV9SIX -1355 KM25NH50.0102 B Y07VS
05311000 SV9SIX -1045 KM25NH50.0103 B Y07VS
06040945 SV9SIX -1120 KM25NH50.0101 B Y07VS

CROATIA

04271109 9A2BE > JO54 O83EW
05101329 9A3FT 59/59 JN83FM RHHY S G4UPS
05101420 9A3AT 59/59 JN86EH MILAN S G4UPS
05111657 9A3AT 59/59 JN86EH LUCI S G4UPS
05180115 9A3AT 569 > IO80JV H G4UPS
05181718 9A2BE JN64 > JO65 SM7AED
05181728 9A5I JN95 > JO65 SM7FE
05181729 9A5I JN95 > JO65 SM7AED
05181735 9A3AT 579/579 JN86 >KN14VH C Y07VS
05181835 9A3FT, 9A7V, 9A3AT > JO65 H SM7AED
05191641 9A2OM 59 > IO80JV H G4UPS
05191711 9A3FT JN83 > JO65 H SM7AED
05200700 9A3AT 599 > IO80JV H G4UPS
05231135 9A2OM JN95 > JO66 SM7AED/
05240856 9A4QV JN75 > JO65 SM7AED
05241351 9A2OM 59/59 JN95IN KRUNO S G4UPS
05241445 9A6V 59/59 JN86EH EUGEN S G4UPS
05271735 9A3FT WKG UT7CR > JO65 H SM7AED

CZECH REPUBLIC

05051031 OK2BGW 59/59 JN89 IVO -1045S G4UPS
05101317 OK1DX 59/59 JN89B60 C Y07VS
05101340 OK1FV 59/59 JN89B60 C Y07VS
05101444 OK2EO 55, OK2DB 55 > IO80 G4UPS
05111650 OK2DB FA1589 QTF260 50.150 9A3HE
05111707 OK2HBR 559/529 JN89PF IDENEX G4UPS
05131100 OK2DB JN89 > JO71 50.110 DL9USA
05181612 OK1DX 59/59 JN69HO>KN14VH S Y07VS
05181650 OK2HBR 599/599 JN89PP>KN14 C Y07VS
05181922 OK2HBR > JO65 H SM7FE
05181946 OK1FV 59/59 JN69JD>IO80 C G4UPS
05182010 OK1DX 59/59 JN69HO PAVEL S G4UPS
05200916 OK2DB 599/599 JN89UE JARDA C G4UPS
05201548 OK2HBR 59 > IO80JV H G4UPS
05231415 OK2J1 59/59 JN89LX JARDA S G4UPS
05231416 OK2BTI 59/59 JN99FU S G4UPS
05270957 OK1BR 59/59 JO70WN JAN S G4UPS
06041608 OK2PPP 50109.3 EH6ADW

Reports of Europe

EUROPE GENERAL

05091617 EUR INBARD TV STRONG >IO80 I G4UPS
05101315 EUR INBARD TV WEAK I G4UPS
05111630 EUR INBARD TV STRONG I G4UPS
05192130 EUR INBARD TV > IO80JV I G4UPS
05200700 EUR TV STRONG -1030 > JO65 I SM7AED
05200700 EUR INBARD TV INTENSE#0837 I G4UPS
05231410 EUR INBARD TV > IO80JV I G4UPS
05241420 EUR TV VY INTENSE > IO80JV I G4UPS
05270910 EUR INBARD TV VY STRONG I G4UPS
06072138 EUR -2152 C KC4AUF/J6
06140400 EUR VID 10" >0700 48.242 V WB9AJE/6
06140400 EUR VID 10" >0700 49.752 V WB9AJE/6
06142300 EUR VID QTF 10" 49.75 V K6QXY
06180000 EUR VID -0800 48.250 V K6QXY

ALAND IS.: DJ2PJ, DL5FF, et. al., were to have been active as OH0JWH, OI0JWL and OH0JWL from Oeverby, JP90TF, between June 7 and 14.

05241340 OH0JET 59 > IO80JV H G4UPS

AUSTRIA

05101459 OE6JUD 59/59 JN76RQ JOHN S G4UPS
05101511 OE6BMG 59/429 JN77JE C G4UPS
05111645 OE6MHG 57 > IO80JV H G4UPS
05121016 OE5BMG ES JN77 > JO65 W SM7AED
05181843 OE6JUD JN76 > JO65 H SM7FE
05191641 OE6LOG, OE6JUD 59 > IO80JV H G4UPS
05200730 OE > IO80JV H G4UPS
05220847 OE9NHI 59/59 JN47UL>KN14VH S Y07VS
05231057 OK4WHG 59/58 JN87BB PETER S G4UPS
05231121 OE6BMG JN77 > JO66 SM7AED/
05231820 OE5CA 59/59 JN78BI >IO80 C G4UPS
05241520 OE8MPPK 58/58 JN76FU PEPE S G4UPS

AZERBAIJAN CIS

05111535 AK6D LN40 50.121 IK0FTA

AZORES IS.

05271030 CU3URA/SIX HM68>JO65 B SM7AED
05271044 CU3URA 569 B O87DX
05291920 CU3URA 449-->569 -2200 B G4UPS

DENMARK

05070816 OE7DX 57/55 JO66DA >IO80JV S G4UPS
05101405 OE7IGY 559 > IO80JV B G4UPS
05131644 OE7IGY 53 JO55>IO76 50.021 B GM4PLM
05151629 5PIER JO65 > JO65 TROP W SM7FJE
05211155 OE7IGY 479 -1159 > IO80JV B G4UPS
05231530 OE8BE 59/59 JO56DG BEN S G4UPS
05231533 OE8BS 59/59 JO55RT HENRYK S G4UPS
05231540 OE7IGY 599 > IO80JV B G4UPS
05231649 5PIER 59/57 JO65HQ DAVE S G4UPS
05231715 OE2ELA 59/59 JO65EP MICHEL S G4UPS
05241425 OE8ABA 59/59 JO55QU > IO80 S G4UPS
05241432 OE5II 599/579 JO65AP PETER C G4UPS
05241507 OE3EW 59/59 JO54RS TOR S G4UPS
05241550 OE1LIT 59/59 JO65HP ALAN S G4UPS
05241552 OE1AYE 59/59 JO65HP 51.400 F G4UPS
05261320 OE9SKB/LA > JO65 MS SM7FJE
05271006 OE1EHV 599/599 JO54WR TOMMYC G4UPS
05271018 OE9IT 59/59 JO46HW LEIF S G4UPS
05271029 OE3EW 59/59 JO54 TOR S G4UPS
05271032 OE4VV 59/59 JO46QU FINN S G4UPS
05271055 OE1DJJ 59/59 JO65HP BO S G4UPS
05271123 OE3BDL/M 55/55 > IO80JV H G4UPS
05271207 5PIER TROP JO65 > JO65 SM7AED

ENGLAND

04271231 G4UPS IO80 > JO54 OE3EW
04281341 G IO70,80,81,82,90,91,92 OE3EW
04281347+G JO00,01,01 -153 > JO54 OE3EW
05050757 G4UPS IO80 > JO65 SM7AED
05091214 2BOAJS 579/559 IO93FQ C YOTVS
05131937 G3MCCB 599 IO700J 50.041 B EA7KF
05181659 G4IFX 579/579 IO94>KN14VH C YOTVS
05191630 G4HFO > JO65 H SM7AED
05191640 G3MCCB > JO65 B SM7AED
05231535 G4UPS IO80 > JO65 SM7AED
05240911 G4OXB > JO65 SM7AED
05241030 G0JHC > JO65 SM7AED
05241228 G1AHM IO83 > JO65 SM7AED
05241313 MOAAY IO93 > JO65 SM7AED
05241448 G8YYB IO91 > JO65 SM7AED
05241450 G4UPS IO80 > JO65 SM7AED
05271100 G8XTJ IO91 > JO65 SM7AED
05271120 G4UPS > JO65 SM7AED
05271125 G4HBA IO80 > JO65 SM7AED
05271150 MOAAQ/M IO80 > JO65 SM7AED
06071028 G1AMP IO95EJ-JN54KP 144. W I4YNO ES
06091400-G3MCS > BL79 W G6ED/4
06112150 G3FPQ > FN43 W W1LOUB

ESTONIA

05200811 ES5DE KO38 > JO65 SM7AED
05200830 ES6IX KO37 > JO65 B SM7AED
05200940 ES08IX 579 > IO80JV B G4UPS
05201014 ES5DE 559/559 KO38 > IO80 C G4UPS
05240524 ES2RJ KO29 > JO65 SM7AED
05240531 ES1XT KO29 > JO65 SM7AED
05240732 ES4WG KO29 > JO65 SM7AED
05240750+ES08IX 599 > IO80JV B G4UPS
05240750+ES5DE 599 > IO80JV H G4UPS
05240750+ES5RY 599 > IO80JV H G4UPS
05240800 ES5RJ 59/59 KO29JM TOM S G4UPS
05240915 ES1CW 59/59 KO29 ARVO S G4UPS
05240923 ES4WG 59/59 KO29WM VALDEK S G4UPS
05240940 ES1II 59/59 KO29IJ HEL S G4UPS
05240954 ES1XT 59/59 KO29KK ARNE S G4UPS

FAROE ISLANDS

05231937 OY3JE 59/59 IP62 S G4UPS
05271344 OY3JE IP62 > JO65 H SM7AED
05301700 OY9JD 559/549 IP62OA JOM C G4UPS

FINLAND

05201015 OH9SIX 529 KP36 > JO65 B SM7AED
05230610 OH1SIX -0733 KP11QU 50.025 B YOTVS
05240547 OH4RR KP31 > JO65 SM7AED
05240735 OI1NSJ KP02 > JO65 SM7AED
05240813 OH7AI KP33 > JO65 SM7AED
05240946 OI1NSJ 599/599 KP01UL C G4UPS
05241018 OH4RR 599/599 KP31PV MAURI C G4UPS
05241018+OH1SIX 579 > IO80JV B G4UPS
05241018+OH3TR 55 > IO80JV H G4UPS
05241055 OH2VZ 599/599 KP20BD PERTTIC G4UPS
05241405 OH1KH 579/579 KP01TW SAKU C G4UPS

FRANCE

04281106 F1CPX, F6CCH IN96 > JO54 OE3EW
04281131 F1AKE IN87 > JO54 OE3EW
04281133 F1MKE JM05 > JO54 OE3EW
04281154 F2JR JM03 > JO54 OE3EW
04281201 F3DE JM05 > JO54 OE3EW
04281246 F6GNP IN97 > JO54 OE3EW
04281254 F5OQJ IN96 > JO54 OE3EW
04281312 F6CBH JM19 > JO54 OE3EW
04281314 F5NHO > JO54 OE3EW
05111219 F6ECS 589/559 JN12>KN14VH C YOTVS
05111335 F1CPX IN97ED>JN71QT 50.159 IK7VJY
05111652 F1ACC JM33 > JO65 SM7FJE
05121525 F3DE JM05 > JO65 SM7FJE
05121527 F1HWJ IN94 > JO65 SM7FJE
05151743 F1CH 59/59 JN23VE>KN14VH S YOTVS
05151744 F1EYB 59/59 JN23KE>KN14VH S YOTVS
05151745 F1BL L 59/59 >KN14VH S YOTVS
05151758 F6HTJH 57/57 JN12KQ>KN14VH S YOTVS
05181645 F6AGU 599/579 JN38FC>KN14 C YOTVS
05181720 F1DSX 57/55 JN19IT>KN14VH S YOTVS
05191650 F5GE > JO65 H SM7AED
05191824 F5HGT 59/59 JN24JA MICHEL S G4UPS
05200842 F8CS BACKSCATTER > JO65 SM7AED
05201750 F5JDG JN23 > JO65 FMI H SM7AED
05211822 F5JDG 59/59 JN23BP ANDRE F G4UPS
05270951 F1MX JN05 > JO65 SM7AED
06041933 F1F8H JN36 50110.0 CS7CBI

GERMANY

05090813 DL3RBH 579/559 >IO80JV C G4UPS
05090749 DL2DKA 559/559 JO61VC BERWDC G4UPS
05091310 DL7EB 59/59 JO51AE>KN14VH W YOTVS
05191446 DL2EBS 579/559 JO31KM C YOTVS
05111530 DF3GY JN48 50.158 SV8CS
05181508 DL3DKX JO61 > JO65 TROP SM7FJE
05181627 DL3JAH 599/599 JO51BD>KN14 C YOTVS
05181631 DL3JWA 599/599 JO51JZ>KN14 C YOTVS
05181633 DL3DKX 599/599 JO61VC>KN14 C YOTVS
05181635 DL7ASO 599/599 JO44WG>KN14 C YOTVS
05181640 DK2LF 599/599 JO62QN>KN14 C YOTVS
05181648 DL8QS 599/599 JO >KN14VH C YOTVS
05181652 DK2EF 599/599 JO43KH>KN14 C YOTVS
05181939 DL3DKX 59/59 JO61VS MAR S G4UPS
05182002 DF8AA 599/599 JO60XX WOLF C G4UPS
05211505+DL3DKX 55 > IO80JV H G4UPS
05211615+DJ1EU 59 > IO80JV H G4UPS
05240719 DJ1EU 59/59 JN68 > IO80JV S G4UPS
05241516 DF0BT 59/59 JO62QN PETER S G4UPS
05241531 DL9UDS 59/59 JO71HR DELTER S G4UPS
05241540 DL9USA 59/59 JO71HR ANDY S G4UPS
05241738 DL4MM 59/59 JO61VC MAT S G4UPS
05241743 DK2EF 599/599 ROLE > IO80 C G4UPS
05270950 DL2LVM 59/56 JO61 RINIHARD S G4UPS
05270951 DL9USA 59 > IO80JV H G4UPS
06041309 DJ5JK KM18VA 50109.8 SV1OH
06041414 DL9USA cw 559/559 50110.0 SM7AED
06041715 DJ480 9 jm75cv 50110.0 SH1OP
06181800-DL2PR W 4L6PA
06181800-DL2NO JO43 H 4L6PA

GIBRALTAR

05151738 EB3RO IM76 JOHN > IO80JV W G4UPS
05181325 EB2RO 579/559 JN76> IO80JV C G4UPS
05190844 EB2RO 579/559 JN76 JOHN C G4UPS
05231922 EB2IF 59/59 IM76HD > IO80 S G4UPS
05250947 EB2RO 579 WKG G STNS H G4UPS
05251000 EB2IF 55 -1020 > IO80JV H G4UPS

GREECE

05110827 SV5TS 59/59 KM46CF>KN14VH S YOTVS
05111441 SV3AGQ 59 KM17>JO51 50.120 DL3HRM
05111451 SV1UG 55 KM18>JO51 50.125 DL3HRM
05111521 SV1SIX 559 50.040 B OE6BMG
05111537 SV8CS KM07 50.121 DL2GBT
05111648 SV3TH STROMG 50.136 F5TCI
05111728 SV7BVS 57 KN21 50.110 RH3CUU
05131908 SV7BVS KN21>JN67 50.110 OE2UKL
05131917 SV3AGQ KM17>JN67 50.120 OE2UKL
05131920 SV3AGQ KM17>JN79 50.121 OK1FRG
05131925 SV3KXG 55 KM17>JN49 50.121 DL9QU
05131930 SV1SIX 519 > JO50 50.010 B DL4ALI
05151538 SV1BRL > JO65 H SM7FJE
05151547 SV7BVS KN21 > JO65 H SM7FJE
05151549 SV8QG KN29 > JO65 W SM7FJE
05181559 SV7APS KN21 > JO65 SM7FJE
05181600 SV7APS KN20 > JO65 SM7AED
05181742 SV3AGQ KM17 > JO65 SM7FJE
05181833 SV3AGQ KM17 > JO65 H SM7AED
05200720 SV1SIX -0910 KM17UO 50.039 B YOTVS
05231117 SV2BSQ KM10 > JO66 SM7AED/
05231450 SV1SIX 589 -1502 > IO80JV B G4UPS
05231535 SV5CQ/QRV KM08 > JO65 SM7AED
05231628 SV5TS 59/59 KM46 VASSILIS S G4UPS
05271729 SV1SIX, SV9SIX > JO65 B SM7AED
05281715 SV1SIX 569 -1724 > IO80JV B G4UPS
06180717 SV1SIX W 4L6PA
06180717+SV1AHX W 4L6PA
06180717+SV5/DL8SET W 4L6PA
06191818 SV1UW W 4L6PA

HUNGARY

05091122 HA6IB G3HBR
05091246 HA6IB 55/55 JN97 > IO80JV S G4UPS
05181802 HA8BE 599/599 KM06QR >IO80 C G4UPS
05181811 HA8BE KM06 > JO65 SM7FJE
05181812 HA8BE > JO65 SM7AED
05231108 HA8BE 55 QSB > IO80JV H G4UPS
05271815 HA8BE KM06 > JO65 H SM7AED

IRELAND

05241237 EI8HE IO64 > JO65 SM7AED
05271150 EI4RY IO52 > JO65 SM7AED

ISLE OF MANN

05111733 GD3AHT 50.104 C GD0JA
05271158 GD4XTT IO70 > JO65 SM7AED
05301726 GD3AHT 579/579 IO74 GEORGE C G4UPS

ITALY

04271123 IK8MKK JN71 > JO54 OE3EW
04271145 IK0FTA JN61 > JO54 OE3EW
04271147 IK7XGF JN71 > JO54 OE3EW
04271153 IK6MLI JN62 > JO54 OE3EW
05050919 IK2GSG JN45 > JO65 SM7AED
05091905 I5MKK 59 > IO80JV G4UPS
05101319 IK7XGF 59/57 JN71QM ALFREDO S G4UPS
05101321 IOCTU 52/52 JN61 UGO S G4UPS
05111511 I7BSE JN71QG 50.175 F5HGT
05111532 I7BSE JN80LW 50.154 F5HGT
05121538 IK7XGD 57 > IO80JV H G4UPS
05151542 I5SDG 59/59 JN53IT>KN14VH S YOTVS
05151553 IK6HXC 59/59 JN6380>KN14VH S YOTVS
05151633 IK5RLE 59/59 JN52LR>KN14VH S YOTVS
05151637 I5VOW 59/59 JN52GW>KN14VH S YOTVS
05151643 I5XDL 59/55 JN52GW>KN14VH S YOTVS
05151659 IK0FTA 59/59 JN61>KN14VH S YOTVS
05151703 IO8U 59/59 JN61>KN14VH S YOTVS
05151738 IK0WAC 59/59 JN61FW>KN14VH S YOTVS
05151755 I5SDG 599/599 JN53IT>KN14 C YOTVS

05151807 IK7VIY 599/599 JN53IT>KN14 C YOTVS
05151816 IACIL 57/57 >KN14VH S YOTVS
05180815 IY4M 599 > IO80JV H G4UPS
05181020+IK7XGF 59 > IO80JV H G4UPS
05181025 IOCMD 57/57 JN61 > IO80JV S G4UPS
05181049 IK0FTA 59/59 JN61GV SERGIO S G4UPS
05181106 IK0BAL 59/59 JN62FB AMAZINOS G4UPS
05181124 IK5QGO 59/59 JN53JS MARCO S G4UPS
05181403 IK0VAG 59/59 JN61KX ALEX S G4UPS
05181452 IK8GQY JN73 > JO65 SM7AED
05181515 IK7BFD JN71 > JO65 SM7FJE
05181605 I4XCC 599/599 >KN14VH C YOTVS
05181618 IN9OMH 559/599 JN40>KN14VH C YOTVS
05181643 IK2JUB 599/599 JN450N>KN14 C YOTVS
05181712 IN3EEN 59/59 >KN14VH S YOTVS
05181747 I5SDG 59/59 >KN14VH S YOTVS
05182014 I7WAM 58/58 JN81KW >IO80JV S G4UPS
05182048 I4ADE 59/59 JN54 > IO80JV S G4UPS
05182230 I STILL IN STROMG H G4UPS
05190938 IK4BHO 59/59 JN65 > IO80JV C G4UPS
05191440+I8TWK 59 > IO80JV H G4UPS
05191625 I5SQB JN53 > JO65 H SM7AED
05191646 IK8MKK JN71 > JO65 H SM7AED
05191655 I2HMS JN54 > JO65 H SM7AED
05191700 I7SWX JN89 > JO65 H SM7AED
05191702 IK3KX JN55 > JO65 H SM7AED
05191707 IK5RLE 59/59 JN52LR CLAUDIO S G4UPS
05200837 IK0BOJ 599/599 JN61XX C G4UPS
05201713 IK0FTA, IOJX, IK0JMT H SM7AED
05201722 I6CDA JN63 > JO65 H SM7AED
05201731 IK4MBH JN64 > JO65 H SM7AED
05201735 IK8EVE JN71 > JO65 H SM7AED
05201738 IK0VAG JN61 > JO65 H SM7AED
05201742 IK8RMA JN70 > JO65 H SM7AED
05201752 I5MKX JN53 > JO65 H SM7AED
05211730+IOCIL 59 > IO80JV H G4UPS
05211804 IK7XGF, IK7XGD JN71 > JO65 H SM7AED
05211819 IK7VJY 559/559 JN71QT C G4UPS
05220855 IK2QDX 59/59 BERGAMO >KN14 S YOTVS
05220859 IK2MKL 59/59 JN45TR>KN14VH S YOTVS
05220937 IK8MRA 59/59 JN70ES -0945 S G4UPS
05221020 IC8CQF 579 WKG SP/PA -1050 H G4UPS
05221036 IC8CQF JN70 > JO65 SM7AED
05231210 IOAMU 59/59 JN61 > IO80JV S G4UPS
05231221 I5SDG 59/59 JN53IT HRC S G4UPS
05231225 IOVHL 59/59 JN62IR CEASAR S G4UPS
05231410+IK0FTA 59 > IO80JV H G4UPS
05231510 IOHVE 59/59 JN52 MAURIZIO S G4UPS
05231720 IK3TTP 59/59 JN65EP FABIO S G4UPS
05231830 I2AE 59/59 JN55BN >IO80JV S G4UPS
05231832 IK5EUL 59/59 JN52JW QSB S G4UPS
05240959 I2KSOE/2 59/59 JN44PV BOB S G4UPS
05241550 I5KSWF 59/59 JN53DV ALBERTOS G4UPS
05241732 IOJX 59/59 JN61 TONY S G4UPS
05251131 IK6GCO 599/599 QSB C G4UPS
05251132 IOHVE 59/59 JN61 EMIL S G4UPS
05261515 IK0FTA 57/57 JN61 SERGIO S G4UPS
05261519 IK7UXY 59/59 JN90DX JOHN S G4UPS
05261522 IK7XGD 57/57 JN71QT S G4UPS
05271348 I3LLH WKG VE1EZ > JO65 H SM7AED
05281620+IK0FTA 59, I5XDS 59 H G4UPS
05281620+IK8EVE 59 > IO80JV H G4UPS
05281654 IK4CDL 59/57 JN64CJ ROBERT S G4UPS
05281700 I5KDL JN52 > JO65 H SM7AED
05281700+I4VQJ JN54, IK500Y JN53 H SM7AED
05281700+IK4CQJ JN64, IKOMYE JN62 H SM7AED
05281700+IK5FPV, IK3QB JN53 > JO65 H SM7AED
06011647 I59LFR 59/59 JM >KN14VH S YOTVS
06011650 I8KRO 59/59 JN88FB>KN14VH S YOTVS
06031922 IOJX 44 9G1YR
06041511 IW5AVM in31pe - 50110.0 H CTIDYX

JAN MAYEN

05142015 JX7DFA IQ500V 50.110 B GM4
05202115 JX7DFA > IO90 H G3HBR

JERSEY

04281309 GJ7LJJ IN89 > JO54 OE3EW
06041616 GJ4TCD #9+++++ 50110.0 EH8ACF
06041704 GJ4TCD loud 50110.0 CT3PT

LATVIA

05201109 YL1KX 579/579 KO26 > IO80 C G4UPS
05231206 YL1KX 559/559 KO26>KN14VH C YOTVS
05231505+YL3AG 579 > IO80JV H G4UPS
05240750+YL1KX 599 > IO80JV H G4UPS

LITHUANIA: G4UPS was surprised to hear LY2HM calling CQ on 50.205, and worked him during a short opening. QSL via PO Box 47, Telsiai 5610, LITHUANIA.

05240932 LY2HM 59/59 KO15CX KASTI S G4UPS

MACEDONIA

05111515 #32DR KN01RX>JN12FE 50.105 HJ3CUU

MALTA

04271128 9H5DM JN75 > JO54 OE3EW
05111231 9H5DM 55 > JO41 50.110 DC3QB
05111237 9H1SIX >JO50 50.025 B DL4ALI
05111330 9H5DM JN75FU 50.115 DJ4PI
05111420 9H5DM 57 > JO51 50.115 DL3HRM
05111505 9H1BT 59 > IO80JV H G4UPS
05111518 9H1BT 59+30 >JO51 50.139 KL3HRM
05111610 9H5DM 55/55 JN75FU JASON S G4UPS
05111643 9H1AL JN75 50.105 PA3GML
05111749 9H1SIX 579 JN75 50.024 B G3IBI
05131656 9H1ET 51 > JN76PM 50.110 OE6LOG

05151705 9H1PA, 9H1AL, 9H5DR H SM7FJE
 05181432 9H1GP JH75 > J065 SM7AED
 05181436 9H5EE JH75 > J065 SM7AED
 05181445 9H1AE JH75 > J065 SM7AED
 05220736 9H1SIX -0820 JH75 50.0235 B YO7VS
 05261406 9H5ET 57/57 JH75GU BRIAM S GAUUPS
 05261408 9H5EE 55 > IO80JV H GAUUPS
 05261533 9H5DM 57/57 JH75FU JASOM S GAUUPS
 06040800 9H1SIX -0825 JH75FV 50.024 B YO7VS

MOLDAVIA

05181518 ER5WU KN45 > J065 SM7FJE
 05181521 ER5GB KN45 > J065 SM7AED
 05181522 ER5WU KN45 > J065 SM7AED
 05181610 ER5AA KN45 > J065 SM7AED
 05181636 ER5AA 55 > IO80JV H GAUUPS
 05181636 ER5OK 55 > IO80JV H GAUUPS
 05191827 ER5OK 59 BRIEFLY > IO80JV H GAUUPS
 05192015 ER5WU 559 WKG I > IO80JV H GAUUPS
 05192211 ER5WU 579/559 KN45CW > IO80 C GAUUPS
 05231112 ER5OK KN46 > J066 SM7AED/
 05240513 ER5AA KN45 > J065 SM7AED

NETHERLANDS

05091205 PA3G8T 599/519 JO21BK C YO7VS
 05101230 PA3FYM -1507 50.0525 B YO7VS
 05101257 PE1PVL 59/59 JO32PO-KN14VH S YO7VS
 05101315 PA3GML 59/58 JO22-KN14VH S YO7VS
 05101318 PA0HIP 599/599 JO21JO C YO7VS
 05101325 PA2TAB 599/599 JO32GF C YO7VS
 05101326 PA3GML 599/599 JO22-KN14VH C YO7VS
 05101327 PA0HIP 59/59 JO21JO-KN14VH S YO7VS
 05101330 PA2CHR 55/53 JO22AX-KN14VH S YO7VS
 05101333 PE1GPF 59/55 JO32IX-KN14VH S YO7VS
 05101455 PA3ANV 599/559 JO32HC C YO7VS
 05101505 PA3FYM 59/55 JO22OF-KN14VH S YO7VS
 05131813 PA2VST CLG CQ DX 50.110 H DJ6TK
 05181657 PA2VST 599/599 JO21UJ-KN14 C YO7VS
 05181732 PA3GQW 599/579 JO41-KN14VH C YO7VS
 05241055 PA2VST 599 CLG DX > IO80JV H GAUUPS
 05241208 PA3GML JO22 > J065 SM7AED
 06091400 PA3DWD > EL79 C K6EID/4
 06181800 PA3DWD JO23 W 4L6PA
 06181800 PAOCOR, PEILCH W 4L6PA

NORTHERN IRELAND

05241243 GI8FLQ IO74 > J065 SM7AED
 05271319 GI6ATE IO64 > J065 H SM7AED

NORWAY

05231547 LA2TAA 59/59 JO59IX TED S GAUUPS
 05240856 LA6LU JP20 > J065 SM7AED
 05271044 LARAV 59 > IO80JV H GAUUPS
 05271056 LA6GIA 59/59 JP50CK STEIN S GAUUPS
 05271111 LA3BO 599/599 JO59CD STEIN C GAUUPS
 05271210 LA9DM 59/59 EILF > IO80JV S GAUUPS
 05271228 LA8WC 59/59 JO59GV JOHN S GAUUPS
 05301702 LA1WC 579/559-57/57 W GAUUPS
 05301707 LA8WF 579 -1712 > IO80JV H GAUUPS

POLAND

05091335 SP6GSE 59 BRIEFLY > IO80JV H GAUUPS
 05091426 SP6LB 339 QSB > IO80JV C GAUUPS
 05091635 SP2NJE 55 > IO80JV GAUUPS
 05091637 SP6SE 59/59 KN02NH ANDY S GAUUPS
 05091955 SP9MXY, SP9UKZ > IO80JV H GAUUPS
 05101340 SR5SIX 569 > IO80JV B GAUUPS
 05101459 SP9QKJ 55 > IO80JV H GAUUPS
 05111735 SP9MXY 59, SP9QKJ 59 > IO80 H GAUUPS
 05171040 SR5SIX 59 -1046 > IO80JV B GAUUPS
 05181636 SP5HEJ 579 > IO80JV H GAUUPS
 05181656 SP6TRQ 59/59 JO81BB > IO80 S GAUUPS
 05181716 SP3MFI 59/59 JO91BS-KN14VH S YO7VS
 05181813 SR6SIX 59 > IO80JV B GAUUPS
 05181859 SP9SOI 59/58 JO90MG KRIST S GAUUPS
 05191717 SP4MPB BACKSCATTER > J065 H SM7AED
 05191815 SP5HEJ 59 > IO80JV H GAUUPS
 05191834 SP5CCO 59/59 KO02MP TOM S GAUUPS
 05191847 SP2NJI 59/59 JO92MP WISLAWA S GAUUPS
 05192130 SR5SIX 579 > IO80JV B GAUUPS
 05192138 SP5SE 599/599 KO02NH > IO80 C GAUUPS
 05192142 SP9EDF 59/57 JO90GC > IO80 S GAUUPS
 05192142 SP9MXY 59, SP6TRQ 59 > IO80 H GAUUPS
 05192200 SP2IQW 59/59 JO94GM MIKE S GAUUPS
 05192203 SP4MPB 599/599 KO03 > IO80 C GAUUPS
 05192300 SP6TRQ STILL IN > IO80JV H GAUUPS
 05200837 SP7TEE 59 > IO80JV H GAUUPS
 05200929 SP9HWY 59/59 JO90NH JUREK C GAUUPS
 05200930 SR6SIX 579 > IO80JV B GAUUPS
 05201528 SP6LB 559 > IO80JV H GAUUPS
 05201529 SP6SIX 579 > IO80JV B GAUUPS
 05201536 SP6VXO 59/59 JO81LD WAS S GAUUPS
 05201548 SP2IQW 59, SP6TRQ 59 > IO80 H GAUUPS
 05201627 SP7DSB 59/59 JO91QT GEORGE S GAUUPS
 05231093 SP6LB 57/57 JO70UU > IO80JV S GAUUPS
 05231410 SP9MXY 59 > IO80JV H GAUUPS
 05231449 SP9MXY 59/59 JO90NH RICHARDS S GAUUPS
 05231450 SP6RLA 59 > IO80JV H GAUUPS
 05231458 SP4XMU KN02 > J065 SM7AED
 05231524 SP6WAS 59/59 JO81MD ADAM S GAUUPS
 05231540 SR6SIX 579 > IO80JV B GAUUPS
 05231540 SR6SIX 59 > IO80JV B GAUUPS
 05231705 SP5ASL 599/599 KO02 STEVE C GAUUPS
 05231713 SP6EZY 59/59 JO81 JOHN S GAUUPS
 05231851 SP3MFI 59/57 JO91BS JOHN S GAUUPS
 05240645 SR5SIX 559 B GAUUPS
 05240729 SP9MRT 599/599 JO90KH C GAUUPS
 05241118 SP8QET 59/59 KO11 JACK S GAUUPS
 05241619 SP6VXO 59 > IO80JV H GAUUPS
 05270930 SP6LB 55 > IO80JV H GAUUPS
 05270940 SP9SOI 599/599 JO90MG KRIST C GAUUPS
 05271004 SP7TEE 59 > IO80JV H GAUUPS
 05271004 SR6SIX 559 > IO80JV B GAUUPS

PORTUGAL

05111510 CTOWW 599>J065 50.030 B OX1CDE
 05111515 CTOWW > J065 B SM7FJE
 05121635 CTOWW 599 -1740 > IO80JV B GAUUPS
 05121635 CTIAUW 59/59 IM60IM RICARDOS GAUUPS
 05131715 CTICBI 59 > JH48 50.112 DL8SET
 05131737 CTIBGE IM58 50.120 HB9STY
 05131738 CTIBGE IM58 50.110 OM4GG
 05131751 CTOWW 50.030 B IK3OCD
 05131806 CTIBH IM91QD 50.120 HB9CXE
 05131814 CTICBI IM59HI 51.112 HB9STY
 05131817 CTIDMK 59 50.110 OX6LOG
 05131828 CTIDYX IO93 > IM51 50.130 2EOAJE
 05131840 CTIFJC 59 > IO80JV H GAUUPS
 05131841 CTIFJC IM57 50.116 G4W8MV
 05131847 CTICBI 57 > IO93 50.112 2EOAJE
 05131900 CTOWW 599+ > IO80JV B GAUUPS
 05131908 CTIDYX 59/59 IM51PE PEDRO S GAUUPS
 05131917 CTOWW 59+ > IO93 50.030 B G4RQI
 05131925 CTIAUW 59 -1940 > IO80JV H GAUUPS
 05171121 CTOWW 559 -1121 > IO80JV B GAUUPS
 05181335 CTOWW 569 > IO80JV B GAUUPS
 05191440 CTOWW 599+ > IO80JV B GAUUPS
 05191440 CTIDYX 55 > IO80JV H GAUUPS
 05191450 CTIDYX 59/59 IM51PE PEDRO S GAUUPS
 05191453 CTIEHO 59/59 IM58JT > IO80 S GAUUPS
 05191535 CTIBWU 59/59 IM58QE JOHN S GAUUPS
 05191551 CTIDHM 59/59 IM61CC JOSE S GAUUPS
 05191620 CTOWW > J065 B SM7AED
 05191815 CTOWW 599 > IO80JV B GAUUPS
 05191853 CTIWW 59/59 TIAGO S GAUUPS
 05231450 CTOWW 599 -1502 > IO80JV B GAUUPS
 05231615 CTSCBI 59 > IO80JV H GAUUPS
 05231912 CTOWW 559 B GAUUPS
 05241515 CTOWW IM61 > J065 B SM7AED
 05261418 CTIEC 599/599 IM58JR PAUL C GAUUPS
 05281605 CTIBQH 599/599 IM59 CARLOS C GAUUPS
 05281608 CTOWW 599 > IO80JV B GAUUPS
 05281615 CTQWP 57/57 IM59PF CARLOS S GAUUPS
 05291615 CTOWW 559 IM/OUT > IO80JV B GAUUPS
 06120202 CT TV IM81 > FM43 48.242 V WAI0UB
 06151124 CTOWW STRONG -1132 50.030 B WAI0UB

ROMANIA: YO7VS sent me a report indicating that he changed antennas from a 14 MHz dipole 3 meters from the ground to a J vertical made for 50 MHz, 20 meters from the ground at the end of May. Should help, but he was doing quite well with the former and a home-made transverter.

05101444 YO2IS 559/559 KN0506 SIGY C GAUUPS
 05151542 YO7VJ > J065 H SM7FJE
 05181703 YO7VS KN14 > J065 SM7AED
 05181813 YO2IS 57/57 KN05PE IO80JV B GAUUPS
 05181815 YO2IS KN05 > J065 SM7FJE
 05181826 YO3DAC KN34 > J065 H SM7AED
 05231125 YO2IS KN05 > J066 SM7AED/

RUSSIAN FEDERATION (EUROPE)

05200816 RASYO KO73 > J065 SM7AED
 05210920 UA TV INBAND > IO80JV I GAUUPS
 05230445 UA TV VY STRONG -2000 I SM7AED
 05231218 RA3EG KO80 > J066 SM7AED/
 05231221 R3VHF LO16 > J066 SM7AED/
 05231330 R3VHF 599/599 LO16XG OLEG C GAUUPS
 05231550 R3VHF 579/569 KO73 > IO80 C GAUUPS
 05240518 UAIQL KO99 > J065 SM7AED
 05240645 UA INBAND TV? > IO80JV I GAUUPS

SAN MARINO

05271240 T72EB/A JW63 > J065 H SM7AED

SARDINIA

05111248 IS0QDV JM49 50.152 DL4ALI
 05151545 IS0QDV 59/59 JM49PF-KN14VH S YO7VS
 05181144 IS0AGY 59/59 JM49OF ILIO S GAUUPS
 05181430 IS0AGY JM49 > J065 SM7AED
 05181950 IS0QDV > J065 H SM7AED
 05190737 IS0QDV 59 > IO80JV H GAUUPS
 05201744 IS0QDV JM49 > J065 H SM7AED
 05211611 IS0QDV 55/44 JM49PF > IO80 S GAUUPS
 05211807 IS0AGY JM49 > J065 H SM7AED
 05211807 IS0QDV 59+/59+ JM49PF S GAUUPS
 05250940 IS0QDV 57 > IO80JV H GAUUPS
 05281552 IS0QDV JM49 > J065 W SM7AED

SCOTLAND

05111458 OM6FKP IO7580 50.120 RA3DUW
 05271224 OM4ISM > J065 SM7AED
 05271410 OM4WEL/M WKG VELAE > J065 H SM7AED

SERBIA

05050947 YLIAU MS > J065 H SM7AED
 05101355 YUIXIG 599 > IO80JV B GAUUPS
 05101404 YUIVIG 579/579 JH94US VASA C GAUUPS
 05111651 YUIQC 559/559 KN04P IVAN C GAUUPS
 05181002 YUIABA 579/579 KN04 > IO80 C GAUUPS
 05181004 YUIBM 599/599 KN0400 RAYA C GAUUPS
 05181706 YUIABA KN04 > J065 SM7AED
 05181736 YUIVIG JH94 > J065 SM7FJE
 05181813 YUIQC 57 > IO80JV H GAUUPS
 05190737 YUIQC 59 > IO80JV H GAUUPS
 05191625 YUIEO 579 > IO80JV H GAUUPS
 05200730 YUIVIG 59+/59+ JH94US RASA S GAUUPS
 05200825 YUIABA 579 > IO80JV H GAUUPS

05201548 YLIAU 599/599 KN04 EIKA C GAUUPS
 05201548 YUIVIG 59 > IO80JV H GAUUPS
 05201639 YUIQC 579 > IO80JV H GAUUPS
 05211730 YLIAU 579 > IO80JV H GAUUPS
 05211730 YLIAUABA 599 > IO80JV H GAUUPS
 05231505 YUIVIG 59 > IO80JV H GAUUPS
 05231535 YLIAU 599 > IO80JV H GAUUPS
 05241351 YLIAU KN04 > J065 SM7AED
 05261556 YLIAU 59/55 KN04CF EIKA S GAUUPS
 05281720 YLIAU 59/59 KN04CF EIKA S GAUUPS

SICILY

04271105 IT9KSS JH68QC > J054 OX3EW
 05111237 IT9NAN JH77NO>J032 50.159 DL5BBW
 05111317 IT9EGW JH67VH 50.158 PA2VST
 05111326 IT9KSS JO21>JH68 50.155 PE1EBJ
 05111329 IT9PMZ JH68PE 50.160 PA2VST
 05111505 IT9KSS 55, IT9PMZ 57 H GAUUPS
 05111531 IT9UUT JH76 50.158 OX5PAM
 05181440 IT9CHU JH76 > J065 SM7AED
 05190737 IT9PMZ 59/59 JH68PE RAI S GAUUPS
 05231207 IT9PMZ 55 > IO80JV H GAUUPS
 05261410 IT9CHU 59/55 JH76 VINCE S GAUUPS
 06011646 IT9CHU 59/59 JH76IN-KN14VH S YO7VS
 06011658 IT9NAN 59/59 JH77HQ-KN14VH S YO7VS
 06011700 IT9PMZ 59/59 JH68PE-KN14VH S YO7VS
 06011702 IT9DQM 59/59 JH68PE-KN14VH S YO7VS
 06011707 IT9KSS 59/59 JH67ST-KN14VH S YO7VS

SLOVAKIA

05181646 OM3BHO 599/599 JH99PE>KN14 C YO7VS
 05191641 OM3BH 59/59 JH99PE RASTO S GAUUPS
 05231136 OM3XI 59/57 JH88US PAVEL S GAUUPS
 05231410 OM3IAG 57/55 JH99 > IO80JV S GAUUPS
 05231410 OM3OM 559 > IO80JV H GAUUPS
 05231521 OM7SM 59/59 JH98KO S GAUUPS
 05241226 OM7SM JH98 > J065 SM7AED
 05241722 OM3OM 599/599 KN08QX JULO C GAUUPS
 05270915 OM3XI 599/599 JH88UI PAVEL C GAUUPS
 06041535 OM3PC KM07 50110.0 SV8CS

SLOVENIA

05050751 S59A 579/559 JH76 DRAGO C GAUUPS
 05050759 S59A JH76 > J065 SM7AED
 05101354 S51MQ 59/59 JH75NT BORIS S GAUUPS
 05101405 S51UJ 599/599 JH76BI C GAUUPS
 05101405 S55ERS 599C > IO80JV B GAUUPS
 05101511 S53EW 599/599 JH86BJ DRAGO C GAUUPS
 05101522 S57A 59/59 JH76TW BORIS S GAUUPS
 05101530 S53BB 59/59 JH76HF BORIS S GAUUPS
 05120830 S55ERS 599+ > IO80JV B GAUUPS
 05121538 S53BH 559 > IO80JV H GAUUPS
 05180815 S55ERS & 1020 > IO80JV B GAUUPS
 05180938 S57AC 57/57 JH76TH BOJAN S GAUUPS
 05181015 S53BB 599/599 JH76HF BORIS C GAUUPS
 05181020 S53FO 59/59 JH76ID TONI S GAUUPS
 05181608 S51GW 599/599 JH76TQ-KN14 C YO7VS
 05181623 S53BH 599/599 JH65UO>KN14 C YO7VS
 05181638 S53FO 599/599 JH76ID>KN14 C YO7VS
 05181714 S53BH JH65 > J065 SM7FJE
 05182026 S53BH 579/579 JH65UO > IO80 C GAUUPS
 05182028 S52NR 59/59 JH75TV DUSAN S GAUUPS
 05190808 S52R 59/59 JH7500 TOME S GAUUPS
 05191625 S57AC 59 > IO80JV H GAUUPS
 05191625 S57Q 59 > IO80JV H GAUUPS
 05191723 S52R JH75 > J065 H SM7AED
 05200700 S55ERS 599 > IO80JV H GAUUPS
 05200703 S53BH 57 > IO80JV H GAUUPS
 05211613 S52NR 59, S57C 59 > IO80JV H GAUUPS
 05211835 S52CO, S59A JH76 > J065 H SM7AED
 05231015 S57AC 449 > IO80JV H GAUUPS
 05241340 S53EW 59 > IO80JV H GAUUPS
 05241340 S55ERS 599 > IO80JV B GAUUPS
 05241420 S51GW 599/599 JH76TQ VILKO C GAUUPS
 05261401 S58T 559 > IO80JV H GAUUPS
 05261402 S55ERS 559 -1420 > IO80JV B GAUUPS
 05281700 S55ERS 559 > IO80JV B GAUUPS
 05281713 S52W 57/57 JH75ON > IO80JV S GAUUPS
 06041515 S59F in jh65tx 50110.0 EH1TV/
 06041614 S51MQ 59/59 50111.0 EH1TA/P
 06041928 S59F 50110.0 CS7CBI

SPAIN

04281121 EH2LU IM92 > J054 OX3EW
 04281128 EH1EH IM82 > J054 OX3EW
 05051119 EH1EH 559/559 C GAUUPS
 05091611 EH7KF 59/59 JM67TK JUAN S GAUUPS
 05091617 EH4CGM/O 59/59 IM82 > IO80 S GAUUPS
 05091630 EH7AJ 599 > IO80JV GAUUPS
 05111342 EH3ADW 57/57 JH11CQ>KN14VH S YO7VS
 05111343 EH3IH 579/599 JH11>KN14VH C YO7VS
 05111352 EH3CHW 57/57 JH11CQ>KN14VH S YO7VS
 05111355 EH3CN 59/55 JH11B>KN14VH S YO7VS
 05111430 EH1DAV IM33>J056 50.125 OX5AGJ
 05111440 EH3CUU JH12 > J065 50.056 B SM7FJE
 05111643 EH3CN JH11 > J065 SM7FJE
 05111644 EH3CN 59 JH11 50.110 SM7FJE
 05111652 EH1EH IM82 > J065 SM7FJE
 05121145 EH3CUU -1345 JH12PE 50.056 B YO7VS
 05121529 EH2JG IM83 > J065 SM7FJE
 05121557 EH7KW 599/599 IM67XI JOSE C GAUUPS
 05131515 EH7KW 50.115 G3IBI
 05131711 EH7DEI 57 IO91 50.110 G0LCS
 05131721 EH7BVD 50.122 OH4ANT
 05131724 EH7KF IM67 LSB 50.131 OH4ANT
 05131735 EH7AH IM67 50.140 OH4AG
 05131740 EH7DBH 59/59 IM76 > IO80JV S GAUUPS
 05131740 EH7KF IM67 50.110 DL4ALI
 05131747 EH7AH 59+ 50.140 G3WVO
 05131801 EH5CHT > IO80JV H GAUUPS
 05131803 EH7KF 579/559 IM67XK JUAN C GAUUPS
 05131808 EH7CHT IM97 50.110 GW7SHV
 05131811 EH7KF 579 WKG PA2 50.109 H 2EOAJE
 05131842 EH1EH 50.210 F6IMS/9

05131905 EH7AH 57 CLG CQ 50.107 G0JHC
 05131908+EH7AH 59 > I080JV H G4UPS
 05131925 EH7AH IM670G 50.107 GM4DGT
 05131947 EH1YV 59 IM52 > J020 50.110 ON6EK
 05131948 EH1EH? IM51 > J033 50.129 H PE1LAU
 05151712 EH3IH 59/569 JN11BJ>KN14 C YO7VS
 05151712 EH7KW 59, EH7AJ 59 > I080JV H G4UPS
 05151737 EH7DBH 59/59 IM86 > I080JV S G4UPS
 05151751 EH5CHT IM97BK BOB > I080JV W G4UPS
 05151751+EH7BVD 59, EH7CD 59 > I080 H G4UPS
 05152042 EH7AH 59/59 IM670G MEL S G4UPS
 05181125 EH3UM JN01 > J065 SM7FJE
 05181135 EH7BIH IM87 > J065 SM7FJE
 05181323 EH7KW 59/59 > I080JV C G4UPS
 05181325 EH5EIL 59/59 IM99CA JOSE S G4UPS
 05181329 EH5KI 59/59 IM98 > I080JV S G4UPS
 05181329 EH7AJ 59 > I080JV S G4UPS
 05181627 EH3CUU 59/59 JN12FE>KN14 C YO7VS
 05182121 EH1EH 59/59 IM82PB > I080 C G4UPS
 05190729 EH3BTD 59/59 JN12FE > I080 S G4UPS
 05190757 EH3ECE 59/59 JN01LJ > I080 S G4UPS
 05190920+EH5CD 57 QSB > I080JV H G4UPS
 05191440 EH1YV 59/59 IM52 AGUS S G4UPS
 05191459 EH1BE 59/59 IM52VG ANGEL S G4UPS
 05191518 EH2LU 59/59 IM92 GEORGE C G4UPS
 05191708 EH1EH IM82 > J065 H SM7AED
 05191853+EH7KF 57 > I080JV H G4UPS
 05191930+EH1DA 55, EH7BIH 59 > I080 H G4UPS
 05201035 EA3VHF 599 > I080JV B G4UPS
 05201035 EH3CUU 599 50.056 B G4UPS
 05201055 EH2LU 59/59 IM92 > I080 C G4UPS
 05201727 EH3ECE JN01 > J065 H SM7AED
 05201740 EH3CUU JN12 > J065 50.056 B SM7AED
 05201741 EH3DUY JN12 > J065 H SM7AED
 05211912 EH3DVJ 59/59 JN01OV > I080 S G4UPS
 05211920 EA3VHF 599 -1940 > I080JV B G4UPS
 05220740 EH3CUU -1100 JN12FE 50.055 B YO7VS
 05231425 EH7KW 59/59 > I080JV C G4UPS
 05231907 EH5BES 59/59 IM99XX JOHN S G4UPS
 05241218 EH3CUU 55/539 JN12FE C G4UPS
 05250940+EH3IH 579 > I080JV H G4UPS
 05251130 EH3AND JN11 > J065 H SM7AED
 05251139 EH3DUY JN12 > J065 SM7AED
 05281609 EH1DAV 599 > I080JV H G4UPS
 06031112 EH3CUU 59/59 JN12FE>KN14 C YO7VS
 06031140 EA3VHF -1455 JN01 50.070 B YO7VS
 06031158 EH1EH 59/59 IM82PO>KN14VH C YO7VS
 06040808 EA3VHF -1025 JN01 50.070 B YO7VS
 06040908 EH3IH 59/579 JN11BJ>KN14 C YO7VS
 06041710 EH7KW cq 5011.0 9H1GP
 06120202 EA TV IM80 > FN43 48.250 V WA10UB
 06121402 EH1YV -1420 > FN43AD W WA10UB
 06202241 EH1YV W CY0AA

SWEDEN

05050726 SM7AED 599/599 > I080JV C G4UPS
 05060740 SM7AED 599/599 > I080JV C G4UPS
 05080750 SM7AED 599/599 C G4UPS
 05181602 SM0PMT 599/599 J089WK>KN14 C YO7VS
 05181656 SM1ALH 579/559 J097>KN14VH C YO7VS
 05181702 SM7AED 599/599 J065>KN14VH C YO7VS
 05200952 SM1LPU 59/59 J097CK STEVE S G4UPS
 05200955 SM7VHS 59/55 J076LN MARTIN S G4UPS
 05230530 SK3SIX -0645 JF72 50.0699 B YO7VS
 05231534 SM7AED 59/59 J065 > I080JV S G4UPS
 05231615 SM3BTU 59 > I080JV H G4UPS
 05240803 SM7VHS 59 > I080JV H G4UPS
 05240940+SM5UFB 59, SM0CHH 59 H G4UPS
 05241157 SM0KCR 59/59 J099AK ROBIN S G4UPS
 05241351+SM7FJE 569 > I080JV H G4UPS
 05241452 SM7AED 59/59 J065 > I080JV S G4UPS
 05260932 SM7VHS 55 CLG CQ > I080JV H G4UPS
 05271015 SM0PMT 59/59 J089WK JAN S G4UPS
 05271031 SM7FJE 59/59 J065 BO > I080 S G4UPS
 05271040 SK3SIX 599 > I080JV B G4UPS
 05271044+SK3SIX 599 > I080JV B G4UPS
 05271057 SM3EQY 59/59 HAKAN > I080 S G4UPS
 05271113 SM7AED 59/59 J065 ARNE S G4UPS
 05271655 SK3SIX -1900 JF71KT>KN14 B YO7VS
 05301646 SM3EQY 59/59 JF81FI HAKAN S G4UPS
 05301647 SK3SIX 559 > I080JV B G4UPS

SWITZERLAND

05111534 HB9VJK JN36 50.121 B SV8CS
 05181450 HB3BJ > J065 B SM7AED
 05181552 HB9AMZ 59/59 JN47SD>KN14VH S YO7VS
 05181612 HB9AOF 53/59 JN36AD>KN14VH S YO7VS
 05181637 HB9DBM 59/59 JN47CD>KN14 C YO7VS
 05182106 HB9CXS 59/59 JN46LD LOUIS S G4UPS
 05240928 HB0LL 33 WKG ES2RJ H G4UPS

UKRAINE

05181523 UX0FF KN45 > J065 SM7FJE
 05211730 UX0FF KN45 > J065 SM7AED
 05211730 UX0FF 55 > I080JV H G4UPS

VATICAN

05091230 HV3BJ 449 B G4UPS
 05091905 HV3BJ 559 > I080JV B G4UPS
 05101300 HV3BJ 579-599 > I080JV B G4UPS
 05111749 HV3BJ 559 > J056 50.004 B OZ5AGJ
 05120925 HV3BJ 579 -0932 > I080JV B G4UPS
 05181020+HV3BJ 579 > I080JV B G4UPS
 05190920 HV3BJ 599 & 1440 > I080JV B G4UPS
 05191707 HV3BJ > J065 B SM7AED
 05200700+HV3BJ 599 > I080JV H G4UPS
 05201713 HV3BJ JN61 > J065 B SM7AED
 05211730+HV3BJ 599 > I080JV B G4UPS
 05220920 HV3BJ 599 & 0945 > I080JV B G4UPS
 05231155 HV3BJ 599 > I080JV B G4UPS
 05241018+HV3BJ 599 > I080JV B G4UPS
 05250825 HV3BJ 599 -1020 B G4UPS
 05251130 HV3BJ 579 > I080JV B G4UPS
 05261128 HV3BJ 559 > I080JV B G4UPS

05271130 HV3BJ JN61 > J065 B SM7AED
 05281620 HV3BJ 569 > I080JV B G4UPS
 06030845 HV3BJ -1120 JN61FV 50.0045 B YO7VS

WALES

04281433 GW IO70,72,81,83 > J054 OZ3EW
 05131926 GW0PLP 59 IO72RC>IM57KK EA7KF
 05201010 GW3LHD BACKSCATTER > J065 SM7AED
 05240856 GW4VEQ IO73 > J065 SM7AED
 05271122 GW0YXK IO71 > J065 SM7AED

Reports of North America

This month's TV and FM DX report via Es were submitted by Danny Oglethorpe of Shreveport, LA; Jeff Kruska, Baton Rouge, LA; Pat Dyer, WA5IYX, of San Antonio, TX, Randy Miltier, KK6TQ/7, Ashland, OR. The following reports were received via the DX Online Weekly News, Kurt A. Richardson, Syracuse, NY, Editor: Doug Smith, W9WI/4, Pleasant View, TN; Rick Shaftan, Sparta, NJ; Jeff Kitsko, Latrobe, PA; Jim Renfrew, Rochester, NY; and Michael Jeziorski, Crescent City, FL.

North America, General: VE6NM reports on June 21 at 1608 UTC hearing an unknown type of repetitive "chirp" transmissions on 50.0745 when his beam was pointed SW (at the same time he was hearing K6FV and KE7NS. If direct path, this would point to CA or the Pacific Ocean. Kirabati???

ALASKA

05292013 KL7NO 56 K6QXY
 06180635 KL7NO BP54 > CN85 W KJ7HB
 06211839 AL7OC BP65 50.125 AB6PY

BAHAMAS: During the 5 days WA4VCC, K4MQG, and AA4R operated from C6AFR, Grand Bahama Island (FL06), they made 1088 QSOs on 50 MHz and above and worked 197 different grid squares. Best 6m DX was W6 & W7, no Europe, unfortunately.

During the June VHF QSO party, they made 656 QSOs on 6m in 151 grid squares.

They indicated their QTH was awesome—right on a point surrounded by the ocean, with their shack in the living room looking out at the sea and their antennas mounted on the roof of a 3-story condo. QSL manager is K4MQG, Gary Dixon. SASEs, of course.

06090044 C6AFR FL06 > EM29RE 50 KOTLM
 06091600 C6 K6QXY
 06092321 C6AFR 53 FL16 K6QXY

CAYMAN IS.: By the time you read this, WB8YFE should have completed his ZF2RK operation from Grand Cayman Is. (June 25-July 2). QSLs to WB8YFE.

05242105 ZF1DC H WB4WTC

CANADA, Eastern

05111705 CKPR 2 ON 1130 T OGLETHORPE
 05140222 VE8BY 59+ FP53RS > FN85QR B VE1PE
 05201420 CHBX 2 ON 1098 T OGLETHORPE
 05201540 CKCO2 2 ON 1103 T OGLETHORPE
 05220238 CKCO2 2 ON 1103 T OGLETHORPE
 05222050 CKCO2 2 ON 1103 T OGLETHORPE
 05222100 CII14t 4 ON Global T OGLETHORPE
 05222210 CKPR 2 ON TBT 2&3 1130 T OGLETHORPE
 05230100 CFAP 2 PQ > IL 938 T ECKBERG

05231730 CKPR 2 ON 1130 T OGLETHORPE
 05242125 CII12t 2 ON Global T OGLETHORPE
 05242210 CHFD 4 ON TBT 4&6 1130 T OGLETHORPE
 05242210 CKPR 2 ON 1130 T OGLETHORPE
 05251505 CKPR 2 ON 1130 T OGLETHORPE
 05272310 CBLT 5 ON More of 1103 T OGLETHORPE
 05280110 CHBXT 2 ON MCTV/BBS T OGLETHORPE
 05281820 VE1PX 569 IS/OUT 50.053 B G4UPS
 05281845 VE1YX 59/59 FN74PJ BOB S G4UPS
 05281859 VE1RAA 57/55 FN84 > I080JV S G4UPS
 05281903 VE9AA 559/519 FN65 MIKE C G4UPS
 05281929 VE1EX 599/579 FN84 JACK C G4UPS
 05282140 CII12 2 ON Global WX 1225 T OGLETHORPE
 05282345 CKCW 2 NB > IL 1221 T ECKBERG
 05291835 CBGAT 2 PQ CARLETON > NJ T SHAFTAN
 05311945 CII12 2 PQ 1414 T OGLETHORPE
 05312005 CKCO2 2 ON 1103 T OGLETHORPE
 06032210 CKPR 2 ON TBT 5x 1130 T OGLETHORPE
 06072253 VE1, VE9 50.1148 S KC4AUF/76
 06081755 CKPR 2 ON 1130 T OGLETHORPE
 06082209 VE9AA FN65 > EM29RE 50 KOTLM
 06090305 CKCO2 2 ON 1103 T OGLETHORPE
 06091529 VE3PGU FN04 > CN88 50.1 C VE7SKA
 06092330 CKCO2 2 ON 1103 T OGLETHORPE
 06110010 CBFT 2 PQ 1414 T OGLETHORPE
 06120204 CIME QU 1190 > FL 99.5 F JESIOORSKI
 06120215 CJFM QU 1172 > FL 95.9 F JESIOORSKI
 06120227 CHSE QU 1129 > FL 106.1 F JESIOORSKI
 06170335 CII12 2 ON > LA 1225 T OGLETHORPE
 06172305 CBLT 5 ON > LA 1103 T OGLETHORPE
 06180345 CBFT 2 PQ > LA 1414 T OGLETHORPE
 06210200 VE8BY > CN84 > 0330 B N7AVK
 06210336 VE8BY FP53 > CN88 50.048 B VE7SKA
 06240143 VE8BY FP53 > CN85 50.048 B WX7R

CANADA, Western

05111559 CKND2 2 MB Klds TV 1279 T OGLETHORPE
 05201658 CKND2 2 MB 1279 T OGLETHORPE
 05222350 CKND2 2 MB 1279 T OGLETHORPE
 05231330 CKND2 2 MB 1279 T OGLETHORPE
 05231500 VE6 > DM59 H W0MTK
 05231755 VE8CK DP22 > DN07 S N7YAP
 05242035 CKND2 2 MB 1279 T OGLETHORPE
 05251630 CJFB 5 SK > IL 1229 T ECKBERG
 05251645 CKCK 2 SK > IL 918 T ECKBERG
 05251730 CBPC 3 SK > IL 1002 T ECKBERG
 05251800 CKXK 2 AB > IL 1293 T ECKBERG
 05260000 CKND2 2 MB 1279 T OGLETHORPE
 05280330 CKND2 2 MB 1279 T OGLETHORPE
 05302203 VE8BCC DO33 > CN85 KJ7HB
 05302206 VE8BFR DO32 > CN85 KJ7HB
 05311600+VE8 -2300 K6QXY
 05312228 CFQC 3 SK > OR T KK6TQ/7
 06010035 CKND2 2 MB 1279 T OGLETHORPE
 06091338 VE4VHF 419 EN19 50.038 B C6AGN
 06081600 VE6 S G4UPS
 06082017 VE7BUT/P CO90 > DM59 S W0MTK
 06090300 CKND2 2 MB 1279 T OGLETHORPE
 06091558 VE6HTT/r DO41 > EM29RE 50 KOTLM
 06091600 VE6, VE7 K6QXY
 06101406 VE4VHF 539 EN19 50.038 B C6AGN
 06101600 VE6, VE7 K6QXY
 06101815 CKND2 2 MB 1279 T OGLETHORPE
 06110100 CBWT 3 MB T VE7SKA
 06140000 VE4VHF EN19 50.0378 B K6QXY
 06141614+VE6EMU, VE7 -2000 B K6QXY
 0614XXXX VE4VHF EN13 50.0375 B N7STU/6
 06150000+VE6EMU -0300 B K6QXY
 06171745 VE7 S5-9 -2000 > EM84 K6QXY
 06171800 VE6EMU -2400 B K6QXY
 06171838 VE6BMR DO33 > DM59 50.130 S W0MTK
 06171906 VE6PG DO31 > DM59 S W0MTK
 06171927 VE4VHF EN19 > CN88 50.037 B VE7SKA
 06171928 VE6SO DO21 > DM59 S W0MTK
 06180000 VE6EMU, VE6ARC -0800 B K6QXY
 06180000+VE7 -0800 B K6QXY
 06180455 CKND2 2 MB > LA 1279 T OGLETHORPE
 06180750 VE6EMU > CN92 B WA7TDI
 06201543 VE6EMU 579 > CHM7 B AC6LS
 06201543+VE5RA DO62 > CHM7 W AC6LS
 06210258 VE4VHF EN19 > CN88 50.037 B VE7SKA
 06210300 CBWT 3 MB > CN88 T VE7SKA
 06210312 CKSA 2 SK > CN88 T VE7SKA
 06210359 VE8CK DP22 > CN88 50.125 S VE7SKA
 06210421 VE4VHF EN19 > CN84 50.038 B N7AVK
 06210424 VE8CK 50.125 WA7OEU
 06210425 VE4VHF 50.038 B N7DB
 06210425 VE8CK 50.126 N7DB
 06211528 VE6VCC Edmonton 50.173 W0MTK

COCOS IS.: JA1VOK reports that the TI9X/TE9RLI 1996 Cocos Island DX-pedition (ops JH1NBN, JI3ERV, TI5RLI, 7L2RPY, and TI5KD) did NOT operate 6m.

CUBA

05102010 ICRT 3 CUBA, HAVANA > NJ T SHAFTAN
 05301513 CO2GJ 51Q EL83 K6QXY
 06031500-CO2GJ > CN85 H KJ7HB
 06082345 CO0FRC EL83 > EM29RE 50 KOTLM

EL SALVADOR

05301615 Tel2 2 YSR 1324 T OGLETHORPE

GREENLAND: SM7AED's 6 metre info reports that Peter, OX3XR, is now QRV on 50.110 MHz. His QTH is Nuuk, grid

GP44DD. His rig is a 5 el fixed Yagi and 60W TX located at the club station and remotely controlled by a two meter HT. To give all a fair chance of working him, he will during the summer months alternate between having the Yagi pointing towards Europe and North America. Peter will bring the HT with him to his job so he can monitor the band during working hours.

JAMAICA

06130121 KLAS-FM JAMAICA 89.1 89.5 F JEJORSKI

DOMINICAN REPUBLIC

06172045 HIOVHF FK59 S2 50.008 B KP4XS/4

MEXICO: XE1AVM now owns a Yaesu FT-690RII, but it is not working well in SSB mode, only CW or FM. He asks: "How can I scan the frequency of this rig?" He also indicates that he obtained an old AR22 rotor to turn his 6 el Yagi. Reply to: Ismael Martinez Vizcarra, Apdo. Postal 440, C.P. 28200, Manzanillo, Colima, MEXICO.

03300158 XE1J 57 DK89 PEPE 50.125 S XE1AVM
05112210 unID 2 XEW T OGLETHORPE
05122242 XE2HNB 559 -2255 50.0065 B XE1AVM
05130030 XEPM 2 CH 746 T OGLETHORPE
05170115 unID 2 XEW T OGLETHORPE
05190135 unID 2 TV7 T OGLETHORPE
05191515 unID 2,4,5,6 Mexico T OGLETHORPE
05192235 unID 2 CBS, XEW T OGLETHORPE
05210103 XE1B 2 NL 611 T OGLETHORPE
05210125 unID 2 XEW T OGLETHORPE
05210155 XE2U2L 559 -0217 50.028 B XE1AVM
05211940 unID 2,5 XEW T OGLETHORPE
05211940 XHLEG 4 Guanajuato, 912 T OGLETHORPE
05223130 unID 2 XEW T OGLETHORPE
05230150 unID 2 Michoacan ad T OGLETHORPE
05260155 unID 2 Mexico T OGLETHORPE
05291605 unID 2 XEW; Un Nuevo dIA T OGLETHORPE
05300030 unID 2,4,5 Mexico T OGLETHORPE
05300045 unID 2 XHQ-3 relay T OGLETHORPE
05300120 XHBS 4 SI/50 Note #1 T OGLETHORPE
05301323 unID 2 SS T OGLETHORPE
05301440+XE2HNB,XE2U2L, XE1KK -2100 B K6QXY
05301520 unID 2 Mexico T OGLETHORPE
05301600-XE1KK, XE2U2L IN MOST DAY B KJ7HB
05301631 unID 2 Sinaloa T OGLETHORPE
05301631 XE1KK EK09 > CN85 KJ7HB
05301800 unID 2 TV7, XEW T OGLETHORPE
05301800 unID 2 Mexico T OGLETHORPE
05301800 unID 2 XEW,TV7 T OGLETHORPE
06020100+XE2HNB, XE2U2L -0400 B K6QXY
06021620 unID 2 XHQ-3 QSP T OGLETHORPE
06021620 XHBS 4 SI/50 XEW T OGLETHORPE
06021640 XHQ 3 SI //2 980 T OGLETHORPE
06021655 unID 2 Canal Trece T OGLETHORPE
06021655 unID 2 XEW T OGLETHORPE
06021705 XHCH 2 CH Telethon 778 T OGLETHORPE
06021830 XE1KK -2035 B K7RWI
06021830 XHMAF 4 SI Masatlan 1000 T OGLETHORPE
06021910 unID 5 XHGC-5 T OGLETHORPE
06022001 XHAGU 2 T OGLETHORPE
06031455 unID 2 XEW,TV7,etc T OGLETHORPE
06031528 XHRSO NL > EM66 TW 92.5 F W9WI/4
06031528 XHETS SA > EM66 TW 91.5 F W9WI/4
06031558 XHOB SLP > EM66 TW 96.1 F W9WI/4
06031600 XHRT TM > EM66 TW 95.3 F W9WI/4
06031610 unID 4,5 XEW,etc T OGLETHORPE
06031700 XHIT 4 CH 778 T OGLETHORPE
06031700+XE2U2L -2400 B K6QXY
06041640 XE2HNB B K6QXY
06041925 unID 2 XEW T OGLETHORPE
06061415 unID 2 XEW,etc T OGLETHORPE
06061600 XHG 4 JAL GuadalaJ 1003 T OGLETHORPE
06061650 unID VER T OGLETHORPE
06070110 unID 2 VER COW Hx T OGLETHORPE
06070110 unID 2,4 MEXICO T OGLETHORPE
06071400 unID 2 XEW T OGLETHORPE
06071800 unID 2 XHQ-3 T OGLETHORPE
06081450 unID 2 XEW,etc T OGLETHORPE
06090020 unID 2 XEW & SS T OGLETHORPE
06090200 unID 2 MEXICO T OGLETHORPE
06090222 XE3EB EL50 > EM29RE 50 KOTLM
06090327 unID 2 VER T OGLETHORPE
06091600 unID 2 CARADA (E) T OGLETHORPE
06091600 XE2 B K6QXY
06091723 XE2HNB 53 DL44 KOTLM
06091814 XE2/KC5PMT EL13> EM29RE 50 KOTLM
06091930 unID 2 MEXICO T OGLETHORPE
06092331 XHBC 3 BCN > CN88 T VETSKA
06092341 XE2OR DL98 > EM29RE 50 KOTLM
06112318 XE2/KC5PMT EL03> EM29RE 50 KOTLM
06112345 unID 2 TV7 MEXICO > LA T OGLETHORPE
06120003 unID 2 VER > LA T OGLETHORPE
06120049 XE1KK EK09 > EM29RE 50 KOTLM
06120200+XE2HNB, XE1KK, XE1J -0400 B K6QXY
06121540 unID 2 > LA XEW T OGLETHORPE

06130045 unID 2 Mexico > LA T OGLETHORPE
06131400 XE2HNB, XE1KK B K6QXY
06140140 XEPM 2 CH Juarez>LA 746 T OGLETHORPE
06141345 unID 2 > LA XEW T OGLETHORPE
06141600 unID 2,4 > LA XEW T OGLETHORPE
06161600 XE1KK > EM48 50.125 W K6QXY
06161835 XEPM 2 CH > LA 746 T OGLETHORPE
06171800+XE2HNB -2400 B K6QXY
06200342 XE2U2L DM12 > CN88 50.027 B VE7SKA

NEWFOUNDLAND

05281806 VO1ZA 339 -->449 > IO80JV B G4UPS
05282250+VO1ZA < 2310 B WB4WTC

PRINCE EDWARD ISLAND: W3EP and W1AIM operated from North Cape, PEI to be on the small sliver of land that is FN87 during the June VHF QSO party. They had 220 QSOs on 6m in 85 grid squares, with the best DX W7CI/6 (DM12) 4800 km. The following week between the two of them, they put FN96, 86, 77, and 76 on the air. Total countries worked on 6m during the week were: W VE C6 J6 VP5 KP4 XE GW F EH EH8.

PUERTO RICO

05250050 KP4XS EM84 SC > DM07 S N7YAP
06161715+KP4A -1800 C PA3FYM
06161715+KP4EIT -1800 C PA3FYM

SABLE IS.

06202320 CYOAA FM19 50.125 S KE0YG
06221345+CYOAA >1545 50.130 S W1-5
06222305 CYOAA >EM48 50.120 S W
06242100 CYOAA 59 FN93 >FN35 50.125 S VC2PIJ

ST. KITTS: W6JKV and K6MYC plan to operate from St. Kitts as V47KV and V47YC from 28 June to 8 July.

06101158 V44K/B 559 >1228 FK87 50 B KOTLM

ST. LUCIA

06072253 J6/KC4AUF 50.1148 S W1

ST. PIERRE & MIQUELON

05282250 FP5EK H WB4WTC

TURKS & CAICOS: W6JKV and N4HSM were QRV from Providenciales at VP5JM's 'hamlet' between June 6-9. Jimmy reports that they had 88 QSOs with 68 stations in 17 European countries on the 7th and had 584 North American QSOs in 191 grids during the ARRL June VHF QSO party. North American DX countries worked included J6, C6, CO, and KP4.

06071305 VP5/N4HSM FL31 > FM16 W N1KTM
06081802 VP5H 56 FL31 > EM29RE 50 KOTLM
06091600 VP5 K6QXY
06092027 VP5H 599 FL31 K6QXY

UNITED STATES, W1

05281852 WAL0UB 559/529 FN43GL BOB C G4UPS
05281903+AF1T 55 > IO80JV H G4UPS
05281903+K1LKM 449 > IO80JV H G4UPS
05281903+K1MH 569 > IO80JV H G4UPS
05290330 W1 K6QXY
05290437 KITOL 55 K6QXY
05291630 WCAX 3 VT > IL 821 T ECKBERG
05312120 WTIC 3 CT > IL 842 T ECKBERG
05312130 WGBH 2 MA > IL 918 T ECKBERG
05312130 WLBZ 2 ME > IL 1030 T ECKBERG
06072253 W1 50.1148 S KC4AUF/J6
06120131 WBSH MA TAUNTON 93.3 F JEJORSKI
06120134 WELX MA 1044 >FL 100.7 F JEJORSKI
06120138 WOOD MA 1031 >FL 106.1 F JEJORSKI
06120147 WAQY MA SPRINGFI 102.1 F JEJORSKI
06120151 WGRY ME 1246 >FL 102.1 F JEJORSKI
06120158 WUCH CT NBRITAIN 100.5 F JEJORSKI
06120200 WVOO NH 1069 >FL 89.1 F JEJORSKI
06120220 WWHO NH MTWASH>FL 94.7 F JEJORSKI
06120239 WQCB ME 1250 >FL 106.5 F JEJORSKI
06120243 WQCB ME 1193 >FL 101.3 F JEJORSKI
06120245 WBBB ME 1210 >FL 98.5 F JEJORSKI
06120326 W1V 55 FN31 > DM59 S W0MTK
06120339 W1V 55 FN31 K6QXY

UNITED STATES, W2

05111550 W0RE 2 NY 1091 T OGLETHORPE
05131238 N2YDH FN03 > EN93 50.125 VE3WHS
05201545 W0RE 2 NY 1091 T OGLETHORPE

05201610 W1VB 4 NY 1091 T OGLETHORPE
05202220 W0RE 2 NY 1091 T OGLETHORPE
05221730 W0RE 2 NY 1091 T OGLETHORPE
05222045 WTVH 5 NY 1212 T OGLETHORPE
05272140 W0RE 2 NY 1091 T OGLETHORPE
05290335 W2/KD5RO, KA2RDO 55 FN12 K6QXY
05290342 KB2KXP 55 FN12 K6QXY
05291758 WB2IFC 54/59 FM27 50.175 S VE2PIJ
05311910 W0RE 2 NY 1091 T OGLETHORPE
06072253 W2 50.1148 S KC4AUF/J6
06081629 W0RE 2 NY 1091 T OGLETHORPE
06091500 N2YDH FN02 > CN88 50.1 S VE7SKA
06091505 N2YDH FN02 > CN88 50.1 S VE7SKA
06091537 N2PQN FN13 > CN88 50.1 S VE7SKA
06100200 W0RE 2 NY 1091 T OGLETHORPE
06110008 W0RE 2 NY 1091 T OGLETHORPE
06120125 W0MG NJ 773 > FL 103.7 F JEJORSKI
06120126 W0BA NY 944 > FL 104.7 F JEJORSKI
06120135 W0HD NY PEEKSKIL 100.7 F JEJORSKI
06120140 W0BS NJ 1015 > FL 97.3 F JEJORSKI
06120152 W0PB NY 912 > FL 88.3 F JEJORSKI
06120207 W0PY NY 989 > FL 106.5 F JEJORSKI
06120209 W0AIT NY > FL 99.5 F JEJORSKI
06120225 W0CI NY 1032 > FL 97.5 F JEJORSKI
06120237 W0VO NY 913 > FL 95.9 F JEJORSKI
06120246 K2GAL FM29 > EN40 144.2 W KA9CFD
06170102 W0RE 2 NY > LA 1091 T OGLETHORPE
06172305 WTVH 5 NY > LA 1212 T OGLETHORPE

UNITED STATES, W3

05201535 WTAH 4 PA 945 T OGLETHORPE
05201600 KDKA 2 PA 945 T OGLETHORPE
05220059 KDKA 2 PA 945 T OGLETHORPE
05220310 W0AR 2 MD 1072 T OGLETHORPE
05221610 W0AR 2 MD 1072 T OGLETHORPE
05221620 KDKA 2 PA 945 T OGLETHORPE
05221620 WTAH 4 PA 945 T OGLETHORPE
05242245 WRC 4 DC 1042 T OGLETHORPE
05242310 WTTG 5 DC 1042 T OGLETHORPE
05250028 WTAH 4 PA 945 T OGLETHORPE
05250031 KDKA 2 PA 945 T OGLETHORPE
05250110 W3GAC EM73 GA > DM07 S N7YAP
05271520 W0AR 2 MD 1072 T OGLETHORPE
05272100 WTAH 4 PA 945 T OGLETHORPE
05272112 KDKA 2 PA 945 T OGLETHORPE
05272112 WTTG 5 DC 1042 T OGLETHORPE
05291807 N3WUM 53/56 FN20 50.175 S VE2PIJ
05291811 KR3SX 57/57 FN10 50.175 S VE2PIJ
05291819 N3RSE 55/55 FM28 50.175 S VE2PIJ
05311845 WTTG 5 DC 1042 T OGLETHORPE
05311859 WRC 4 DC 1042 T OGLETHORPE
06022330 W0AR 2 MD 1072 T OGLETHORPE
06040000+W3 PA (WEAK) -0300 K6QXY
06072253 W3 50.1148 S KC4AUF/J6
06081525 W0AR 2 MD 1072 T OGLETHORPE
06081537 WTTG 5 DC 1042 T OGLETHORPE
06081600 W3 MD K6QXY
06081615 WTAH 4 PA Hx 945 T OGLETHORPE
06091444 K3YTL FN11 > CN88 50.1 S VE7SKA
06091457 K3MQH FM19 > CN88 50.1 S VE7SKA
06091500 W0AR 2 MD 1072 T OGLETHORPE
06091503 W3CCX FN21 > CN88 50.1 S VE7SKA
06091519 W3HDS FN12 > CN88 50.1 C VE7SKA
06100129 KDKA 2 PA 945 T OGLETHORPE
06100155 WTAH 4 PA 945 T OGLETHORPE
06101335 W0AR 2 MD 1072 T OGLETHORPE
06101335 WRC 4 DC 1042 T OGLETHORPE
06101350 WTTG 5 DC 1042 T OGLETHORPE
06101400 WTAH 4 PA 945 T OGLETHORPE
06101659 KDKA 2 PA 945 T OGLETHORPE
06112140 WRC 4 DC > LA 1042 T OGLETHORPE
06120211 W0BR DE 776 > FL 99.5 F JEJORSKI
06120247 W0BF FM19 > EN40 144.2 W KA9CFD
06120254 K3JGBC FM29 > EN40 144.2 W KA9CFD
06150240 W0AR 2 MD > LA 1072 T OGLETHORPE
06151707 W0AR 2 MD > LA 1072 T OGLETHORPE
06162350 KDKA 2 PA > LA 945 T OGLETHORPE
06170235 WTAH 4 PA > LA 945 T OGLETHORPE
06170303 WRC 4 DC > LA 1042 T OGLETHORPE
06170305 W0AR 2 MD > LA 1072 T OGLETHORPE
06171712 WRC 4 DC > LA 1042 T OGLETHORPE
06171810 KDKA 2 PA > LA 945 T OGLETHORPE
06171840 WTTG 5 DC > LA 1042 T OGLETHORPE
06171850 W0AR 2 MD > LA 1072 T OGLETHORPE
06171915 WTAH 4 PA > LA 945 T OGLETHORPE
06181443 WTTG 5 DC > LA 1042 T OGLETHORPE
06181455 W0AR 2 MD > LA 1072 T OGLETHORPE
06181625 WRC 4 DC > LA 1042 T OGLETHORPE
06181655 WTAH 4 PA > LA 945 T OGLETHORPE

UNITED STATES, W4

03200015 KD4BOO 56 50.125 H XE1AVM
05071600 WMC 5 TN MEMPHIS > NJ T SHAFTAN
05071600 WREG 3 TN MEMPHIS > NJ T SHAFTAN
05102010 WESH 2 FL DAYTONA B > NJ T SHAFTAN
05102020 WCMQ FL HIALEAH 92.3 F SHAFTAN
05102253 WCIK 4 FL Brief > NJ T SHAFTAN
05161857 W0PT 2 FL Brief 939 T OGLETHORPE
05201350 W0BD 2 SC 805 T OGLETHORPE
05211810 W0SH 2 FL 789 T OGLETHORPE
05211810 W0PT 2 FL 1168 T OGLETHORPE
05212130 W0RC 6 AL BIRMINGHAM> NJ T SHAFTAN
05212160 W0DU 3 FL > IL 1031 T ECKBERG
05212160 W0PT 2 FL > IL 1229 T ECKBERG
05212160 W0BT 4 NC //2 875 T OGLETHORPE
05212160 W0ND 2 NC 1031 T OGLETHORPE
05212160 W0FY 2 NC 838 T OGLETHORPE
05212160 W0SH 2 FL > IL 983 T ECKBERG
05212160 W0PT 2 FL > IL 939 T OGLETHORPE
05212170 W0PT 5 FL > IL 1168 T ECKBERG
05212180 W0SH 2 FL 789 T OGLETHORPE
05231505 W0VB AL 947 > NY 91.9 F RENFREW
05231512 W4UDH EM52 MS > DM07 S N7YAP
05231558 W0NF FL 1084 > NY 88.5 F RENFREW
05231626 KB4TEQ EM73 GA > DM07 S N7YAP
05231704 W441II EM64 AL > DM07 S N7YAP

05112240 KSGI 4 UT ID Bars 1151 T OGLETHORPE
05112350 KTW0 2 WY 996 T OGLETHORPE
05120045 KGWL 5 WY 1071 T OGLETHORPE
05122155 WUTS 449 -2240 50.068 B XEIAVM
05122245 KUTV 2 UT 1160 T OGLETHORPE
05122250 KTVX 4 UT 1160 T OGLETHORPE
05122307 KPHO 5 AE 1065 T OGLETHORPE
05122315 KSGI 4 UT ID Bars 1151 T OGLETHORPE
05122340 KVOA 4 AE 1004 T OGLETHORPE
05130015 KVVU 5 NV 1238 T OGLETHORPE
05150140 KSL 5 UT 1160 T OGLETHORPE
05150140 KTVX 4 UT 1160 T OGLETHORPE
05150140 KUTV 2 UT 1160 T OGLETHORPE
05192044 KTVX 3 AE > OR T K6GTQ/7
05200358 WUTS 339 -0402 50.068 B XEIAVM
05200403 W7/W6SKC 339 -0412 50.075 B XEIAVM
05200408 KP7NP 56 DM33 50.125 S XEIAVM
05200410 W7GE 44 DM42 50.125 S XEIAVM
05200420 WA7JTM 55 DM33 50.125 S XEIAVM
05211623 NYML 55/55 DM45 50.117 S C6AGN
05211700 KQWN 5 WY Big ID 896 T OGLETHORPE
05211735 KTW0 2 WY 996 T OGLETHORPE
05211845 KSL 5 UT 1160 T OGLETHORPE
05211845 KUTV 2 UT 1160 T OGLETHORPE
05212100 KNAE 2 AE 1045 T OGLETHORPE
05212142 NY7A 56 DM30 DAVE 50.125 S XEIAVM
05212157 KPHO 5 AE 1065 T OGLETHORPE
05212157 KVOA 4 AE 1004 T OGLETHORPE
05220145 WB7QXU 57 DM12 MIGUEL 125 S XEIAVM
05220146 KB7PMW 44 DM42 ERIC 50.125 S XEIAVM
05221250 KUTV 2 WY 996 T OGLETHORPE
05221250 KUTV 2 UT 1160 T OGLETHORPE
05221355 KNAE 2 AE 1045 T OGLETHORPE
05222335 KTVQ 2 MT T OGLETHORPE
05231520 NY7GVN DM72 WY > DM07 S NY7AP
05231735 KSL 5 UT > IL 1139 T ECKBERG
05231820 KUTV 2 UT > IL 1139 T ECKBERG
05231830 KLEW 3 ID > IL 1360 T ECKBERG
05232010 KSL 5 UT 1160 T OGLETHORPE
05232010 KTVX 4 UT 1160 T OGLETHORPE
05232030 KUTV 2 UT 1160 T OGLETHORPE
05232100 KNAE 2 AE 1045 T OGLETHORPE
05232125 WB7OHF 59 DM42 RAY 50.125 S XEIAVM
05240235 KQWN 5 WY > IL 785 T ECKBERG
05251715 KRTV 3 MT > IL 1112 T ECKBERG
05252325 KNAE 2 AE 1045 T OGLETHORPE
05270010 KNAE 2 AE > IL 1258 T ECKBERG
05270234 W7AVD 52/52 DM65 50.114 S C6AGN
05281500+K7 WY -1800 K6QXY
05282335 KTVQ 2 MT > IL 968 T ECKBERG
05300000 KNAE 2 AE 1045 T OGLETHORPE
05300100+K7 AE -0500 K6QXY
05300105 KVOA 4 AE 1004 T OGLETHORPE
05301440+W7US, W6SKC/7 AE, WY -2100 B K6QXY
05301615 NY7AMA/M DM25 > CR85 KJ7HB
05301618 KB7GH DM43 > CR85 KJ7HB
05301654 NY7NH > DM59 H W0MTK
05301655 KUTV 2 UT 1160 T OGLETHORPE
05301657 KD7GC DM33 > CR85 KJ7HB
05301720 KNAE 2 AE 1045 T OGLETHORPE
05301806 NY7SFT DM41 > CR85 KJ7HB
05301830 NY7ET DM41 > CR85 KJ7HB
05302037 KTW0 2 WY "K2" 996 T OGLETHORPE
05302120 KTVQ 2 MT 1215 T OGLETHORPE
05302155 KUTV 2 UT > IL 1139 T ECKBERG
05311600+K7 AE -2300 K6QXY
06020100+W7US, W6SKC/7 -0400 B K6QXY
06021541 W7US 419 DM42 50.068 B C6AGN
06022045 KVOA 4 AE 1004 T OGLETHORPE
06031530+W7/NOXX > CR85 KJ7HB
06031700+W7US, W6SKC/7 -2400 B K6QXY
06031745 KNAE 2 AE 1045 T OGLETHORPE
06031845 KUTV 2 UT 1160 T OGLETHORPE
06040000+K7 AE -0300 K6QXY
06041640 W7 (SPOTTY) 996 T OGLETHORPE
06042030 KTW0 2 WY 1215 T OGLETHORPE
06050001 KTVQ 2 MT MASH 1215 T OGLETHORPE
06061900 KNAE 2 AE 1045 T OGLETHORPE
06070015 KTVX 4 UT News 1160 T OGLETHORPE
06070020 KSL 5 UT News 1160 T OGLETHORPE
06070040 KSGI 4 UT ID BARS 1151 T OGLETHORPE
06070058 KVOA 4 AE 1004 T OGLETHORPE
06070100 KVVU 5 NV Extra 1238 T OGLETHORPE
06071835 KUTV 2 UT 1160 T OGLETHORPE
06081600 W7 MT K6QXY
06082045+K7 DM30, 31, 41 > CR88 50.1 VE7SKA
06082220 KTVQ 2 MT Q2 1215 T OGLETHORPE
06090010 KNAE 2 AE 1045 T OGLETHORPE
06090135 WA7JTM DM53 > CR88 MS S VE7SKA
06090215 K7CA DM26 > CR88 50.1 S VE7SKA
06091723 W7TDI DM01 > CR88 MS 50.1 S VE7SKA
06092059 KTVX 3 AE T VE7SKA
06092100 KSGI 4 UT T VE7SKA
06092258 KUTV 2 UT 1160 T OGLETHORPE
06092300 KPHO 5 AE 1065 T OGLETHORPE
06092315 KSL 5 UT 1160 T OGLETHORPE
06092325 W7RV 55 DM43 > FL16 50.114 S C6AGN
06092329 KTVX 4 UT 1160 T OGLETHORPE
06092338 W7YWM 55 DM44 > FL16 50.114 S C6AGN
06092342 W7WS DM42 > EM29 144.2 KOTLM
06092343 W7OHF DM42 > EM29 144.2 KOTLM
06092344 AB7HD DM42 > EM29 144.2 KOTLM
06092346 W7/WB8LNG DM41 > EM29 144.2 KOTLM
06092347 W7TDI 57 DM01 > FL16 50.141 S C6AGN
06092352 KB7K DM18 > EM29 144.2 KOTLM
06092353 BW7O DM27 > EM29 144.2 KOTLM
06100000 KB7CI DM42 > EM29 144.2 KOTLM
06100000 KVOA 4 AE 1004 T OGLETHORPE
06100004 KB7K DM18 > EM40 144.2 W KA9CFD
06100006 NY7A DM30 > EM29 144.2 KOTLM
06100007 W7SGN DM41 > EM40 144.2 W KA9CFD
06100009 BW7O DM27 > EM40 144.2 W KA9CFD
06100011 KB7CI DM42 > EM40 144.2 W KA9CFD
06100012 WB7TGI DM41 > EM29 144.2 KOTLM
06100015 W7WS DM42 > EM40 144.2 W KA9CFD
06100016 KVCB \$ 3 NV T VE7SKA
06100016 W7TDI DM01 > EM29 144.2 KOTLM

06100035 KNAE 2 AE 1045 T OGLETHORPE
06100045 KSGI 4 UT ID BARS 1151 T OGLETHORPE
06112015 KWCW 4 WY > LA 1071 T OGLETHORPE
06112022 KKNW 2 WY > LA 996 T OGLETHORPE
06112022 KKNW 5 WY > LA 859 T OGLETHORPE
06120100 KNAE 2 AE > LA 1045 T OGLETHORPE
06131400 W7 AE K6QXY
06132102 KVOA 4 AE > LA 1004 T OGLETHORPE
06132020 KPHO 5 AE > LA 1065 T OGLETHORPE
06132025 KNAE 2 AE > LA 1045 T OGLETHORPE
06132050 KTVX 3 AE > LA 1065 T OGLETHORPE
06132328 KTW0 2 WY > LA 996 T OGLETHORPE
06140025 KWCW 4 WY > LA 1071 T OGLETHORPE
06140028 KTVX 4 UT > LA 1160 T OGLETHORPE
06140055 KSL 5 UT > LA 1160 T OGLETHORPE
06140140 W7/K1BM S7 DM71 > DM09 NC7K
06140152 NY7A DM30 WKD 02249 144.2 H W4SIYX
06140155 WA7GSM DM13 > EL29FQ 144.2 W K5LLL
06140155 WA7PKD DM30 WKD 02250 144. H W4SIYX
06140228 KVVU 5 NV > LA 1238 T OGLETHORPE
06140323 K7CA 418 FAI 144. C W5UWB
06140325 WA7PKD 57 Es 144. S W5UWB
06140326 NY7A 59 Es 144. S W5UWB
06140331 NY7WS 418 FAI 144. C W5UWB
06140333 K7CA 51 Es 144. S W5UWB
06140345 W7RV 418 FAI 144. C W5UWB
06140358 WA7YWM 418 FAI 144. C W5UWB
06140423 KSGI 4 UT > LA 1151 T OGLETHORPE
06141614+W7 WA, OR -2000 K6QXY
06171730-KB7NS > DO05 > 2230 50.061 B VE6NM
06171745 W7 S5-9 -2000 > EM84 KP4XS/4
06171800+W7 -2400 SPOTTY K6QXY
06171952 W7XU EN13 > CR88 50.1 S VE7SKA
06180000+W7 WA, MT -0800 K6QXY
06180431 KTVX 4 UT 794 T VE7SKA
06180500 KUTV 2 UT 795 T VE7SKA
06180501 WE7H DM31 > CR88 50.1 S VE7SKA
06180506 KB7NS DM41 > CR88 50.061 B VE7SKA
06180509 KB7RRR EN81 > CR88 50.1 S VE7SKA
06180615 AA7A > CR85 50.110 H N7DB
06180750 W7HAH > CR92 B WA7TDS
06181737 KB7NS > DO05 50.061 B VE6NM
06181739 W7DB CR85 > DO05 50.065 B VE6NM
06190020 KNAE 2 AE > LA 1045 T OGLETHORPE
06190139 W7/W6XI DM42 > DM59 S W0MTK
06190142 W7GE DM42 > DM59 S W0MTK
06200235 KTVX 4 UT 794 T VE7SKA
06200259 KUTV \$ 2 UT 795 T VE7SKA
06200300 KIDK 3 ID 637 T VE7SKA
06200302 KB7NS DM41 > CR88 50.0605 B VE7SKA
06200329 KSGI 4 UT 940 T VE7SKA
06201510 NC7K/M DM09 > DM78 144.2 W W2CRS/0
06201559 KTVX 4 UT 794 T VE7SKA
06201630 KVCB 3 NV 986 T VE7SKA
06201752 W7CNH OR > DM59 50.173 S W0MTK
06201800 KRVV 4 NV 665 T VE7SKA
06201908 NY7K DM09 > CR88 50.074 B VE7SKA
06201400 KB7NS 44 T OGLETHORPE
06211550 K17XV/M CR87 > DM59 50.173 W0MTK
06211604 NY7YCY CR87 > DM59 50.173 W0MTK
06211608 KB7NS > DO05 50.061 B VE6NM
06211613 KB7SAK DM16 > DM59 50.173 W0MTK
06211621 KP7UW DM08 > DO05 W VE6NM
06220338 KTW0 \$ 2 WY > CR88 T VE7SKA
06240259 KTVX 3 AE > CR88 T VE7SKA
06240300 KNAE 2 AE > CR88 T VE7SKA
06240306 W7 DM43, 44, 45 > CR88 VE7SKA

05231600 WBAY 2 WI 892 T OGLETHORPE
05232303 W9DHI > DM59 S W0MTK
05232331 NN9K > DM59 S W0MTK
05242129 WBBM 2 IL 737 T OGLETHORPE
05242131 WTMJ 4 WI 801 T OGLETHORPE
05242140 WBAY 2 WI 892 T OGLETHORPE
05242200 WMAQ 5 IL 737 T OGLETHORPE
05260058 WD9BXD/P EN57 > DM59 50.173 S W0MTK
05260136 WB9YVC EN60 > DM59 50.173 S W0MTK
05272317 WFRV 5 WI WFL ad, 985 T KRUSKA
05272321 WTMJ 4 WI ID, news 885 T KRUSKA
05282325 WBBM 2 IL 737 T OGLETHORPE
05291730 WCIA 3 IL CHAMPAIGN > NJ T SHAFTAN
05291827 NSVYQ 51/51 EN68 50.175 S VE2PIJ
06032210 WBAY 2 WI 892 T OGLETHORPE
06081705 WBAY 2 WI 892 T OGLETHORPE
06090002-WB9UFA EN50 > DM42JH 144.2 W N7WS
06090015 KA9CFD EN40 > DM42JH 144.2 W N7WS
06091739 AA9D EN52 > DM59 S W0MTK
06101410 WBAY 2 WI 892 T OGLETHORPE
06101530 WBBM 2 IL 737 T OGLETHORPE
06112150 WBBM 2 IL > LA 737 T OGLETHORPE
06112210 WBAY 2 WI > LA 892 T OGLETHORPE
06140000 W9 IL K6QXY
06142350 KPFD EN58 > DM59 50.173 S W0MTK
06170240 W9 AURORA > EN34FV HOHJ
06171930 AA9LT EN60 > CR88 50.1 S VE7SKA
06171943 N9OBB EN51 > CR88 50.1 S VE7SKA
06171946 N9ZFM EN69 > CR88 50.1 S VE7SKA
06171948 WA9BET EN52 > CR88 50.1 S VE7SKA
06171951 K9FOH EN60 > CR88 S VE7SKA
06180000+W9 WI -0800 K6QXY
06180404 N9PEZ EN50 > CR88 50.160 S VE7SKA
06182020 WBAY 2 WI > LA 892 T OGLETHORPE
06182030 WFRV 5 WI > LA 892 T OGLETHORPE
06182030 WBBM 4 IL > LA 653 T OGLETHORPE
06190130 WBBM 2 IL > LA 737 T OGLETHORPE
06201336 IRAC WI RACHIE 108.7 B W4SIYX
06210030 N9UVD EN52 > DM59 50.173 S W0MTK

05111559 KGFE 2 ND 1086 T OGLETHORPE
05111600 KWNH 2 CO > IL 811 T ECKBERG
05111630 KREG 3 CO > IL 933 T ECKBERG
05112300 KWNH 2 CO 806 T OGLETHORPE
05112305 KCNC 4 CO 806 T OGLETHORPE
05112355 KNOP 2 NE 717 T OGLETHORPE
05112357 KIVV 5 SD KEVH-7 987 T OGLETHORPE
05130059 KOFF 55 EM49 GEORGE 50.125 XEIAVM
05192328 KBME 3 ND > OR T K6GTQ/7
05201457 K7CA 2 MN 869 T OGLETHORPE
05201650 KGFE 2 ND 1086 T OGLETHORPE
05211530 KGAN 2 IA 672 T OGLETHORPE
05211530 KXJB 4 ND 1028 T OGLETHORPE
05211558 KNOP 4 MN 870 T OGLETHORPE
05211612 KDUH 4 NE KOTA-3 852 T OGLETHORPE
05211615 KTVI 4 IA 712 T OGLETHORPE
05211615 KUSD 2 SD 738 T OGLETHORPE
05211637 W0SII 55/59 DM71 50.117 S C6AGN
05211645 KPRY 4 SD KSFY-13 900 T OGLETHORPE
05211740 KCNC 4 CO 806 T OGLETHORPE
05211745 KWNH 2 CO 806 T OGLETHORPE
05211910 KOAA 5 CO 734 T OGLETHORPE
05220135 KMT 3 IA MASONCITY > PA T KITSKO
05220422 KQTV 2 MO ST JOSEPH > NJ T SHAFTAN
05221320 KWNH 2 CO 806 T OGLETHORPE
05221415 KOFF EM48 > DM59 W0MTK
05222131 KOTA 3 SD RAPIDCITY > PA T KITSKO
05222200 KDLT 5 SD SIOUXFALLS > PA T KITSKO
05222230 KEVH-7 5 SD RAPIDCITY > PA T KITSKO
05222258 K7CA 2 MN 869 T OGLETHORPE
05222330 KWNH 2 CO > IL 811 T ECKBERG
05230000 KREG 3 CO > IL 933 T ECKBERG
05230145 HOHJZ EN34 > DM59 50.173 S W0MTK
05230151 W0/WA9VJ EN35 > DM59 50.173 S W0MTK
05231300 KGFE 2 ND 1086 T OGLETHORPE
05231410 W0/K9ZF STLOUIS > DM59 S W0MTK
05231450 KUSD 2 SD 738 T OGLETHORPE
05231458 KFRY 5 SD 1063 T OGLETHORPE
05231458 KWGE 4 ND Prairie 1206 T OGLETHORPE
05231500 KXMA 2 ND 1110 T OGLETHORPE
05231545 KB0OLS DM79 CO > DM07 S NY7AP
05231600 KWNH 2 CO > IL 811 T ECKBERG
05231629 KQJX EN35 MN > DM07 S NY7AP
05231634 WOJN EN34 MN > DM07 S NY7AP
05231659 KXJB 4 ND 1028 T OGLETHORPE
05231730 KREG 3 CO > IL 933 T ECKBERG
05231747 BOQM EN13 SD > DM07 S NY7AP
05231810 KREX 2 CO > IL 1006 T ECKBERG
05241330 KWNH 2 CO > IL 806 T OGLETHORPE
05241600 KB0YH DM79 CO > DM07 S NY7AP
05242020 KGFE 2 ND 1086 T OGLETHORPE
05242215 KGAN 2 IA 672 T OGLETHORPE
05242301 WCCO 4 MN Local new 995 T KRUSKA
05242313 KSTP 5 MN Logo, wx 1005 T KRUSKA
05250059 KBQCQ EN34 MN > DM07 S NY7AP
05250113 WA0KBS EN48 MO > DM07 S NY7AP
05250129 KSTP 5 MN 869 T OGLETHORPE
05250159 KXJB 4 ND 1028 T OGLETHORPE
05250245 KLDTT 5 SD 5 in square T OGLETHORPE
05250258 K7CA 2 MN 869 T OGLETHORPE
05250305 KXMA 2 ND 1110 T OGLETHORPE
05250315 WCCO 4 MN 870 T OGLETHORPE
05250400 WA0BWE EN34 MN > DM07 S NY7AP
05260127 W0/K1WV EN15 > DM59 50.173 S W0MTK
05281500+HOLL, WBORMO, WOIR -1800 B K6QXY
05282350 HOLL ON BS, WKG EN8BPK H KOTLM
05290330 HOLL, WBORMO, KS, NE B K6QXY
05291725 KTVI 2 MO ST LOUIS > NJ T SHAFTAN
05291800 KGAN 2 IA CEDARAPID > NJ T SHAFTAN
05301440+HOLL, WOIR, WBORMO -2100 B K6QXY
05301740 BOVAD DM79 > CR85 KJ7HB
05301808 KBQXG DM41 > CR85 KJ7HB
05301822 W0MS DM79 > CR85 KJ7HB
05301826 KB0YH DM79 > CR85 KJ7HB
05302215 KXMA 2 ND 1110 T OGLETHORPE

05311703 WOOSF EM17 > DM59 S W0MTK
05312100 KDLO 3 SD FLORANCE > NJ T SHAFTAN
05312225 KTVS 3 CO > OR B K6QXY
06021700 WOIJR, W0MTK, CO B K6QXY
06031700-WBORMO, WOIJR, W0MTK, NOLL B K6QXY
06040000-NOLL, WBORMO KS, CO, NE -0300 B K6QXY
06041925 KQPE 2 NE PrariePTV 1086 T OGLETHORPE
06041955 KNGN 2 CO 806 T OGLETHORPE
06060301 KNGN 2 CO News 806 T OGLETHORPE
06062340 KNGN 2 CO 806 T OGLETHORPE
06081600 W0 KS K6QXY
06081735 KGAN 2 IA 672 T OGLETHORPE
06081929 KQPE 2 ND 1086 T OGLETHORPE
06081959 KTCA 2 MN 869 T OGLETHORPE
06082045-W0 DM70, 91, DM77, 78, 79, 69 VE7SKA
06090005-W0GR EM38 > DM42JH 144.2 W N7WS
06090008-KBOARD EM29 > DM42JH 144.2 W N7WS
06090011-NOOY EM18 > DM42JH 144.2 W N7WS
06091515 KSDM? SD 1046 > NY 94.1 F RENFREW
06091530 KQSD SD 1116 > NY 91.9 F RENFREW
06091659 W0UC EM44 > DM59 50.142 S W0MTK
06092245 KGAN 2 IA 672 T OGLETHORPE
06092335 NOXPI EM29 > DM42JH 144.2 W N7WS
06092338-KMOA EM48 > DM42JH 144.2 W N7WS
06092340-W0/KI7BG EM17>DM42JH 144.2 W N7WS
06092343-W0/55CLU EM17>DM42JH 144.2 W N7WS
06092345 KREX 5 CO 949 T OGLETHORPE
06092345-KBOARD EM28 > DM42JH 144.2 W N7WS
06092348-KOFF EM49 > DM42JH 144.2 W N7WS
06092350-NOMMU EM49 > DM42JH 144.2 W N7WS
06092352-NOPAL EM18 > DM42JH 144.2 W N7WS
06092354-KOLTM EM29 > DM42JH 144.2 W N7WS
06092356-KGOTQ EM29 > DM42JH 144.2 W N7WS
06092359-KBOTIJ EM17 > DM42JH 144.2 W N7WS
06100205 KCNC 4 CO 806 T OGLETHORPE
06100205 KNGW 2 CO 806 T OGLETHORPE
06101555 KGAN 2 IA 672 T OGLETHORPE
06101600 W0 KS, NE K6QXY
06101755 KQPE 2 ND 1086 T OGLETHORPE
06101112 KXJB 4 ND T VE7SKA
06101146 KPRY 4 SD T VE7SKA
06101159 KOTA \$ 3 SD T VE7SKA
06110300 NOLL ES > DM42JH 144.2 W N7WS
06111530 W0MTK, CO B K6QXY
06112010 KCNC 4 CO > LA 806 T OGLETHORPE
06112023 KNGW 2 CO > LA 806 T OGLETHORPE
06112100 KOAA 5 CO > LA 734 T OGLETHORPE
06112218 WCC9 4 MN > LA 870 T OGLETHORPE
06112246 KMKV MO KC > FL 93.3 F JESIOORSKI
06112250 KCUR MO 1002 > FL 89.3 F JESIOORSKI
06112257 KELS KS 1171 > FL 107.9 F JESIOORSKI
06112300 KHCC KS 1121 > FL 90.1 F JESIOORSKI
06112300 KUTY KS 1049 > FL 88.1 F JESIOORSKI
06112301 KPRD KS 1215 > FL 88.9 F JESIOORSKI
06112330 KANE KS GARDENWIC 91.1 F JESIOORSKI
06112330 KUSD 2 SD > LA 738 T OGLETHORPE
06112334 KNUW KS 1080 > FL 89.1 F JESIOORSKI
06120245 NOPAW FM19 > EM40 144.2 W KA9CFD
06120253 WDOFLJ EM48 > FB31 144.2 W VE1V
06120254 KMOA EM48 > FB31 144.2 W VE1V
06120255 KODOK EM48 > FB31 144.2 W VE1V
06131739 NOXX BILL > DM59 S W0MTK/M
06140000 NOLL, WBORMO, WOIJR, MN B K6QXY
06140040 KCNC 4 CO > LA 806 T OGLETHORPE
06140100 KOAA 5 CO > LA 734 T OGLETHORPE
06150000-W0 NE, SD, CO, KS -0300 B K6QXY
06150000-WBORMO, NOLL, WOIJR -0300 B K6QXY
06170240 KBOPYO AURORA > EB34FV NOHJE
06170331 KSFY 4 SD PIERRE > CB85 T N7DB
06171759 KGAN 2 IA > LA 672 T OGLETHORPE
06171800-W0 -2400 SPOTTY K6QXY
06171859 KQPE 2 ND > LA 1086 T OGLETHORPE
06171859 KUSD 2 SD 1291 T VE7SKA
06171925 WBORMO EM10 > CB88 50.065B VE7SKA
06171941 KOTA \$ 3 SD 1015 T VE7SKA
06171957 KTCA 2 MN 1446 T VE7SKA
06180253 NOLL EM09 > CB88 50.077 B VE7SKA
06180255 WOIJR DM79 > CB88 50.065 B VE7SKA
06180255 W0MTK DM69 > CB88 50.0645B VE7SKA
06180258 KLEY 4 KS 1277 T VE7SKA
06180300 KSWK \$ 3 KS 1350 T VE7SKA
06180307 NOLL EM09 > CB88 50.125 S VE7SKA
06180313 KROP 2 NE 1224 T VE7SKA
06180330 KLEW 3 NE 1311 T VE7SKA
06180350 KYTV 3 MO 1725 T VE7SKA
06180356 WDAF \$ 4 KS 1575 T VE7SKA
06180418 KTVS \$ 3 CO 1150 T VE7SKA
06182030 KGAN 2 IA > LA 672 T OGLETHORPE
06182050 WCCO 4 MN > LA 870 T OGLETHORPE
06182115 KTCA 2 MN > LA 869 T OGLETHORPE
06201510 W0/W2CRS DM78 > DM09 144.2 S NCTK/M
06201531 KNGW \$ 2 CO 1096 T VE7SKA
06201531 NOLL EM09 > DM09 144.2 S NCTK
06201541 NOJVO DM70 > DM09 144.2 S NCTK
06201542 W0GR EM38 > DM09 144.2 S NCTK
06201544 KREG 3 CO 1028 T VE7SKA
06201547 NOXKK EM29 > DM09 144.2 S NCTK
06201549 WOIJR DM79 > CB88 50.065 B VE7SKA
06201554 W0MTK DM69 > CB88 50.0645B VE7SKA
06210022 KB00YA > DM59 50.173 S W0MTK
06210026 NTOW EM48 > DM59 50.173 S W0MTK
06210500 W0MTK DM59 50.065 B VE6NM
06220245 W0 DM67, 78, 79 > CB88 -0326 VE7SKA
06220258 KNGW \$ 2 CO > CB88 T VE7SKA
06220259 KREG 3 CO > CB88 T VE7SKA
06220348 W0BQM DM81 > CB88 50.1 S VE7SKA
06260702 WBORMO EM10 > DM43BL B W7CV

AUSTRALIA-VK3

0610XXXX VK3BQS 59 ON BACKSCATTER VK3OT

AUSTRALIA-VK4

05290300 VK4 TV > 0600 S9+ 46.172 T VK3BQS
05290300-VK4ABP IN THE NOISE 52.347 B VK3BQS
05300300-VK4 TV VID WEAK V VK3BQS
06090442 VK4RGG 55 -0500 50.058 B VK3AMX
06090530 VK4 TV -0630 CH0 46.172 T VK3AMX
0610XXXX VK4 TV W/PIX T VK3OT
06110140 VK4APL, VK4DMI S9+ -0230 VK3TEW

AUSTRALIA-VK6: Reception of the West Australian VHF Group beacon on 144.560 at Bunbury OF76 has been by Yvon, FR1GZ on Reunion Island on 30 May at 1304 and 4 June at 1331.

The beacon has an effective radiated power of about 100Watts horizontally polarized at a bearing of 260°. It is co-located with a 6m beacon on 50.306 with similar ERP and bearing with on-off keying on 50 MHz and FSK on 144 MHz.

A study of relevant weather maps and satellite pictures suggests that this propagation over the 6000 km path was not only possible but repeatable. Any further reports of reception would be most welcome--better still a phone call. VK6WZ +61 9 317 2967, VK6HK +61 9 446 2864.

AUSTRALIA-VK7

05290300-VK7RAE S9+ BACKSCAT 50.057 B VK3BQS

GUAM

05250730 KH2JU 50.1 S JA4/5/6
05250742 KH2JU > PM42 50.187 S JA61DJ
05260022 KH2JU > QM05 50.125 S JA1VOK
05260025 KH2JU 50.125 S JH0BQX
05260026 KH2JU > PM75 50.125 S JA3JTG
05260026 KH2JU > PM85 50.125 S JE2DWE
05260033 KH2JU > PM63 50.125 S JA5CNO
05260040 KH2JU 50.125 S JA3/4/5/6
05261000 KH2JU 50.125 S JA3/4/5/6/0

HAWAIIAN IS.

05260500 KHON PEAK 0700-0900 55.260 V EK1AA
05280920 KHON 2 HI -1120 55.260 V EK1AA
05280940 KGMV 3 HI WAILUKU 61.250 V EK1AA
05280940 KHBC 2 HI HILO 55.250 V EK1AA
05280940 KITV 4 HI HONO 67.240 V EK1AA
06011434 KHON 2 HI -1437 55.260 V EK1AA
06042025 KH6HME S3 -2225 >DM12 144. B N6XQ TR
06050345 KH6HME S3 >DM12 144.17 B N6XQ TR
06051438 KHON 2 HI VY WEAK 55.260 V EK1AA
06051515 KH6HME -->S9 82145 144.17 B N6XQ TR
06060103 KH6HME 599 > 0640 144.17 B K6FV
06060400 KH6HME IN ALL NIGHT 144.17 B K6QXY TR
06061000 KHON 2 HI -1551* 55.260 V EK1AA
06061500 KH6HME <2000 TR 144.17 B K6QXY TR
06061911 KH6HME S9+10 144.17 B N6XQ TR
06070045 KH6HME 459 > 0152 144.17 B K6FV
06070405 KH6HME 459 < 1540 144.17 B K6FV
06071057 KHON 2 HI >1440* 55.260 V EK1AA
06120805 KHON 2 HI -1005 55.260 V EK1AA
06120810 KH6HME 339 50.062 B EK1AA
06120810 KHBC 2 HI HILO 55.250 V EK1AA
06120810 KITV 4 HI HONO 67.240 V EK1AA
06130917 KHON 2 HI -1520* 55.260 V EK1AA
06140933 KGMV 3 HI WAILUKU 61.250 V EK1AA
06140933 KH6H1? 50.065 B EK1AA
06140933 KHBC 2 HI HILO 55.250 V EK1AA
06140933 KHON 2 HI -1153 55.260 V EK1AA
06140933 KITV 4 HI HONO 67.240 V EK1AA
06150750 KHON 2 HI -1115 55.260 V EK1AA
06150750-KITV 4 HI HONO 67.240 V EK1AA
06180805 KHON 2 HI -1135 55.260 V EK1AA
06180900 KGMV 3 HI WAILUKU 61.250 V EK1AA
06180900 KH6HME, HI? 50.062 50.065 B EK1AA
06180900 KITV 4 HI HONO 67.240 V EK1AA
06181036 KHON 2 HI -1136 55.260 V EK1AA
06181436 KHON 2 HI 55.260 V EK1AA
06192350 KH6HME/B 50.061 B JA3JTG
06200015 KH6JOI 50.110 S JA3JTG
06200015 KH6JOI > PM86 50.110 S JA9BHE
06200020 KH6JOI > PM74 50.110 C JJ3WKG
06200029 KH6JOI > PM86 50.110 C JA9BHE
06201953 KH6HME BK29 -2012 50.0617B VE7SKA
06201959 KHON 2 HI > CB88 2674 T VE7SKA
06210955 KGMV 3 HI WEAK 61.250 V EK1AA
06210955 KHBC 2 HI HILO 55.250 V EK1AA
06210955 KHON 2 HI -1640* 55.260 V EK1AA
06210955 KITV 4 HI WEAK 67.240 V EK1AA
06220858 KHON 2 HI -1228 55.260 V EK1AA
06220858-KGMV 3 HI WEAK 61.250 V EK1AA

06220858-KITV 4 HI BETTER 67.240 V EK1AA
06231029 KHON 2 HI >1230 55.260 V EK1AA
06231120 KITV 4 HI WEAK 67.240 V EK1AA
06240710 KHON 2 HI -1236 55.260 V EK1AA
06240815 KEVE 3 HI HONO 77.250 V EK1AA
06240815 KGMV 3 HI STRONG 61.250 V EK1AA
06240815 KH6HME HI >1030 B EK1AA
06240815 KITV 4 HI STRONG 67.240 V EK1AA
06241030 8 HI KAUAI 181.25 V EK1AA
06241030 KAITI 7 HI WAILUKU 175.25 V EK1AA
06241030 KGMV 9 HI HONO 187.24 V EK1AA
06260702 KHON 2 HI -1012 55.260 V EK1AA
06260702-KGMV 3 HI WAILUKU 61.250 V EK1AA
06260702-KHBC 2 HI HILO 55.250 V EK1AA
06260702-KITV 4 HI HONO 67.240 V EK1AA

MINAMI TORI SHIMA IS.

05310322 JD1/JA0SUQ (M/QL64) 50.150 S JE2DWE
05310325 JD1/JA0SUQ (JD1-M) 50.150 S JA6
06010058 JD1/JA0SUQ (M/QL64) 50.600 A JA1VOK
06012030 JD1/JA0SUQ 50.130 S JA3
06041000 JD1/JA0SUQ 50.130 H JE2DWE
06080314 JD1BIY (M/QL64) 50.110 H JA1VOK
06080318 JD1BIY > PM74 50.110 H JJ3WKG
06090345 JD1BIY (M) 50.110 H JA1VOK

NEW ZEALAND

05290300 EL TV VID/AUD S9+ < 0400 T VK3BQS
05300300-EL TV VID/AUD T VK3BQS

OGASAWARA IS.

05250330 JD1ADP/b (O/QL17) 50.013 B JA1VOK
05250413 JD1ADP/b > PM85 50.013 B JE2DWE
05250605 JD1ADP/b > PM64 50.013 B JH4JPO
05252315 JD1ADP/b > QM05 50.013 B JA1VOK
05252330 JD1ADP/b 50.012 B JA1/2/3
05260018 JD1BJP (JD1-O) 50.172 S JM3UQC
05260052 JD1/JH2KNF (JD1-O) 50.145 S JH0BQX
05260109 JD1BJP (O/QL17) 50.172 S JA1VOK
05260113 JD1/JH2ENF (O/QL04) 50.145 A JA1VOK
05260130 JD1/JH2ENF (JD1-O) 50.145 S JA0-6
05270330 JD1BJP 50.190 S JA1-3
05270335 JD1ADP/b > PM85 50.013 B JE2DWE
05270338 JD1BJP > PM85 50.190 H JE2DWE
05272303 JD1ADP/b > PM85 50.013 B JE2DWE
05272345 JD1ADP/b 50.012 B JA3
05280842 JD1ADP/b 50.013 B JH0BQX
05300930 JD1/JH2ENF 50.160 S JA3
05300945 JD1ADP/b 50.012 B JA2/3
05302250 JD1ADP/b 50.012 B JA2/3
05302300 JD1ADP/b > PM75 50.013 B JA3JTG
05302320 JD1ADP/b 50.012 B JA2/3
05310000 JD1ADP/b 50.013 B JE2DWE
05310720 JD1ADP/b 50.012 B JA3
05310823 JD1BJP > PM85 50.157 H JE2DWE
06010100 JD1ADP/b 50.013 B JA1VOK
06010110 JD1ADP/b (JD1-O) 50.013 B JH0BQX
06010140 JD1ADP/b 50.013 B JJ1CKD
06010938 JD1ADP/b 50.013 B JE2DWE
06012330 JD1ADP/b 50.013 B JA1VOK
06020020 JD1ADP/b 50.013 B JH0BQX
06020722 JD1BJP (JD1-O) 50.180 S JM3UQC
06020905 JD1ADP/b 50.013 B JH0BQX
06032304 JD1ADP/b 50.013 B JE2DWE
06040000 JD1ADP/b 50.012 B JA3
06040048 JD1ADP/b 50.013 B JA3JTG
06040200 JD1ADP/b 50.012 B JA3
06060413 JD1BJP 50.210 H JE2DWE
06070006 JD1BJP (JD1-O) 50.180 S JA6TEW
06162348 JD1BJP (JD1-O) 50.203 S JJ1CKD

Beacon News

GB3NHQ: on 50.050 was to be QRT for four weeks starting June 14.

GB3REB: on 70.010 is due to be QRV from a new site July 1. The new location is near Camberley IO91OH, 117m ASL, with a 2 el Yagi beaming 330°, 28W ERP. The beacon keeper is G3ZYV.

GB3SIX, GB3LER, & GB3NGI: have been off the air for an extended time. **GB3RMK, GB3IOJ, and GB3MCB:** however, are on the air (and as of June 14, were the only U.K. 6m beacons on the air), complains Geoff, GJ4ICD.

VK3RMV: VK3AMX reports hearing this one on 50.0535 June 9, mentioning that it had been QRT for a while, and that Steve, VK3OT, must have put it back on the air.

Azores: CU3URA has been reported on 50.013 with a dead (unkeyed) carrier. Bob, WA1OUB, remarks: "at least it doesn't chirp anymore."

Anguilla: Terry, N6CW, had to cancel his trip to VP2ECW. He writes that although he

Reports of Oceania

AUSTRALIA-VK2

0610XXXX VK2, VK3 W VK4APL
06110500 VK2BRG 59 VK3TBJ

reported the VP2EA beacon had been relocated and was operational, he has seen no reports of it being heard.

California: N7STU/6 in DM07AA posted the following the last week of June. "The West Coast is diligently looking for CY0AA on 6m. In an effort to increase our chances I have established a beacon on 50.074.0 beaming toward CY0AA. Power is 5w and the antenna is a 7el KLM. The beacon will be QRV from approximately 0500-0000z weekdays and whenever I am not on the band during weekends and the rest of the time.

This is also a test for a planned beacon on this frequency scheduled for sometime in October. If the beacon is being heard by CY0AA or other northern VE/VO1s please contact me by any of the following means:

n7stu@valleynet.com or voice mail: 1-800-800-2924 box# 396-8358

so I can alert the locals and go home to give it a shot.

The beacon will be running until further notice."

Canada, VE4: VE4VHF (EN19) has been reported by several W6 & 7 on 50.0375 as early as June 14, and by C6AGN on June 9. It is located at Headingly, MB and runs 35 Watts to an omni vertical. They intended to operate on 50.036 and will see how the long-term crystal drift goes. Send reception reports to Bruce, VE4KQ.

Canada, VE8: Read a short post on June 2 from Martin, G3USF, indicating that VE8SIX was on the air, but no details.

North Pole: VE6NM posted the following: "To those of you Six Mtr enthusiasts who have expressed an interest in our work to establish a Six Mtr beacon near the geographic North Pole, this is the situation:

There are two potential land locations. Both are on Ellesmere Island. One, at a joint military base/Arctic Weather Station is approximately 450 miles from the Pole. The other, at another weather station, is approximately 500 miles from the Pole.

Current feedback indicates the military at the former site currently would not be in favor of such a beacon although this could change if we could establish the right corrections. I've quietly worked away on this - I was the first military ham operator there back in 1957-58 (boy, that dates me!) and logged a lot of Six activity at that time. Several amateur radio operators available at this site.

The latter site is operated by a commercial entity that I also have some connection with. Unfortunately, as a condition of license, there must be an amateur radio operator on site to be responsible for the beacon and this cannot currently be guaranteed. Cost of electrical power is also prohibitive and I'm working on this facet of the problem, too.

With VE8BY beacon now on from Iqaluit on Baffin Island and VE8SIX from Inuvik, plus possible others, there's no doubt it would

be an asset to have a beacon operating inside the auroral ring, particularly as we're moving into the beginning of another cycle. I'm convinced that we'll see some confirmed NA-EU Six Mtr au QSOs on this cycle - just have to keep plugging away at it. . . ."

W6JKV moving to W5

James Treybig, former CEO of Tandem Computers and 6m DX-peditioner extraordinaire, announced that he has put his Los Altos Hills, CA home up for sale and when it is sold will be moving to an 80 acre estate near Austin, TX.

We in Northern California will miss the easy access to him and his annual BBQs. Our loss will be Texas' gain. (He has relatives there). Hopefully he will continue his EME and 6m DX work from his new QTH when he gets settled.

WA10UB's Multihop Es Statistics

(Continued from page 1)

The period June 16 through June 22 has been the most interesting for me so far. This week saw a tremendous reduction in the readings and a clear correlation with the reduction of in-band (6m) Transatlantic conditions. The week has been a milestone for several reasons:

- 1- This is the first entire week of **zero** 6m in-band transatlantic propagation since Mid May (for me - at my latitude of 43 deg. N).
- 2- This week marks what many consider the peak of 6m Es propagation in the Northern Hemisphere.
- 3- The minor geomagnetic storm of mid week brought about a marked reduction of the readings on this high latitude East-West path, immediately following the minor storm conditions.
- 4- For three days following the minor geomagnetic storm, the 48.250 signal peaked at a Southerly skewed offset from true. On two of the three occasions I passed the **skewed** direction over the Packet Cluster with the additional text: W4-Eu I was quickly rewarded by receiving Cluster information back that either the W4s or W5s had made contact with S. Europe/ N. Africa!
- 5- During the period immediately following the geomagnetic disturbance, I noted a marked improvement in N-S multihop paths and several had reported enhanced NE-SW or NW-SE paths.
- 6- The most marked reduction of propagation was immediately noticed as a reduction of "mystery mode" propagation (see diurnal below).

Diurnal/Mystery Mode Propagation

The diurnal continues to be a mix of two propagation modes: The classic Sporadic E which has **measured peaks** of 1130 and 2030-2130 UT and another unknown mode of propagation (unusable for 6m communications at amateur power levels) which peaks with the average elevation of the Sun. So far the realistic possibilities for "mystery mode" propagation are: **3-hop ionospheric scatter** or unusually long distance propagation due to an **elevated E layer** at the time of the 1430 UT peak. I find the possibility of a second propagation mode most interesting and have begun collecting link gain/ HAAT/ EIRP data in an effort to

find out what is going on here. **Any help with this issue from the professional propagation community would be appreciated.**

The value of the "mystery mode" of propagation should be obvious. If I can detect the condition of the E-Layer, **well prior to the 1800 UTC upswing to the 2130-2230 Es known peak**, then that condition might provide some advance warning as to the probability of a transatlantic opening later in the day.

Critical Periods Of Assessment

In my opinion, there are three critical periods of assessment. Two of these periods are just prior to the expected peaks of 1130 UT and 2030-2130 UT. The period **just after 1730 UT** is probably the most critical of all. This (for my "setup") represents the transition period between loss of "mystery mode" propagation and true Sporadic E that fits the diurnal that took me over 10 years to create. After 1730 UT any major sustained increases of signal level will probably lead to favorable 6m transatlantic conditions to somewhere. It is especially important to search for indicators at varying geographic locations at this time (and at any time of suspected conditions) due to the geographic selectivity often associated with these 3+ hop openings.

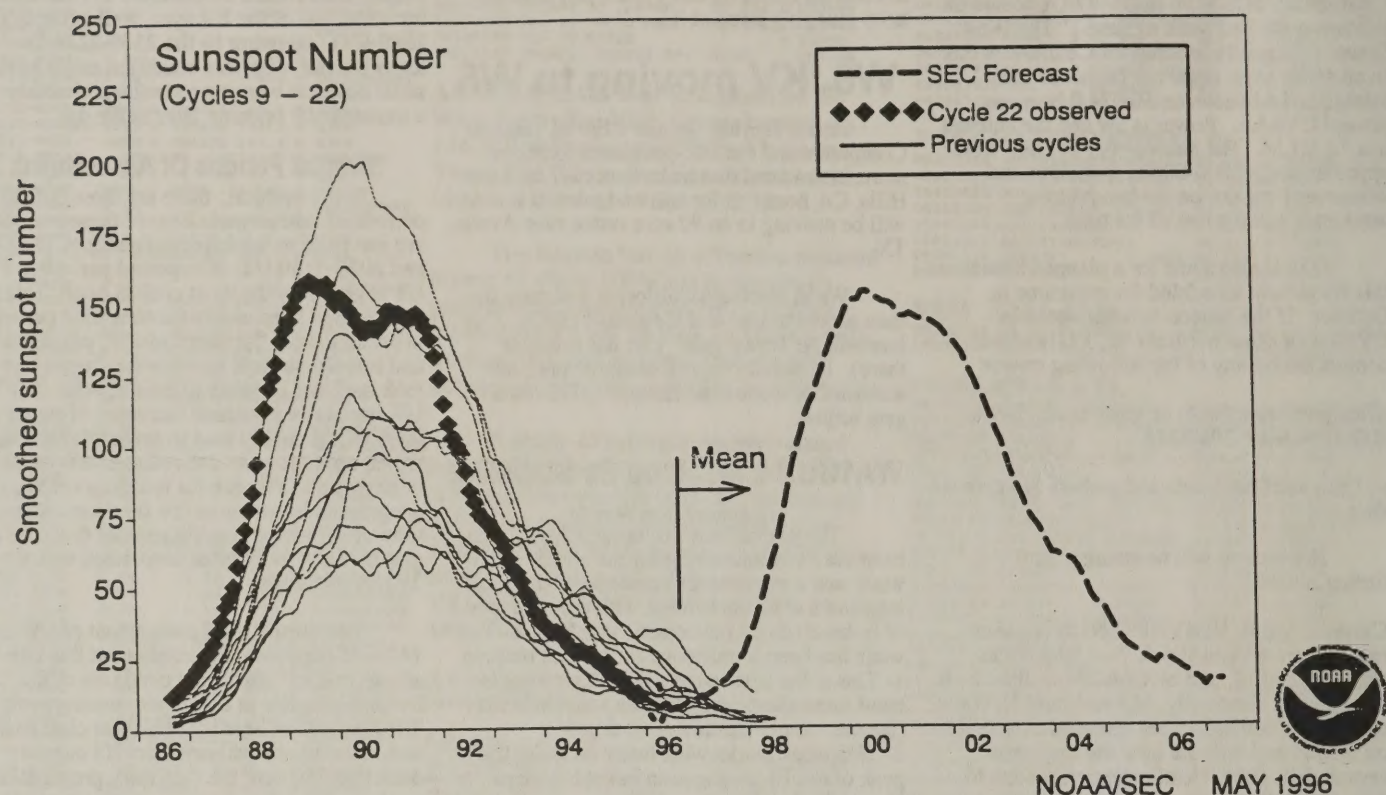
The third critical assessment period is at 1430 UT (approx). Assessment at this time allows one to "sniff" the condition of the Ionosphere prior to the major evening peak. The connection here is not all that clear to me at this time but I will say this: If I cannot detect 48.250 near the "mystery propagation mode peak" - then I can say with over 90% certainty that the evening Es peak **will not be productive**. On the other hand, I often detect 1430 UT propagation which **does not lead to a productive opening**.

For lack of a better description, I view the post 1730 UT period as the "birthing time" for productive Es formation over the transatlantic path. As I begin to focus on this period I begin to see the same patterns repeat over and over again:

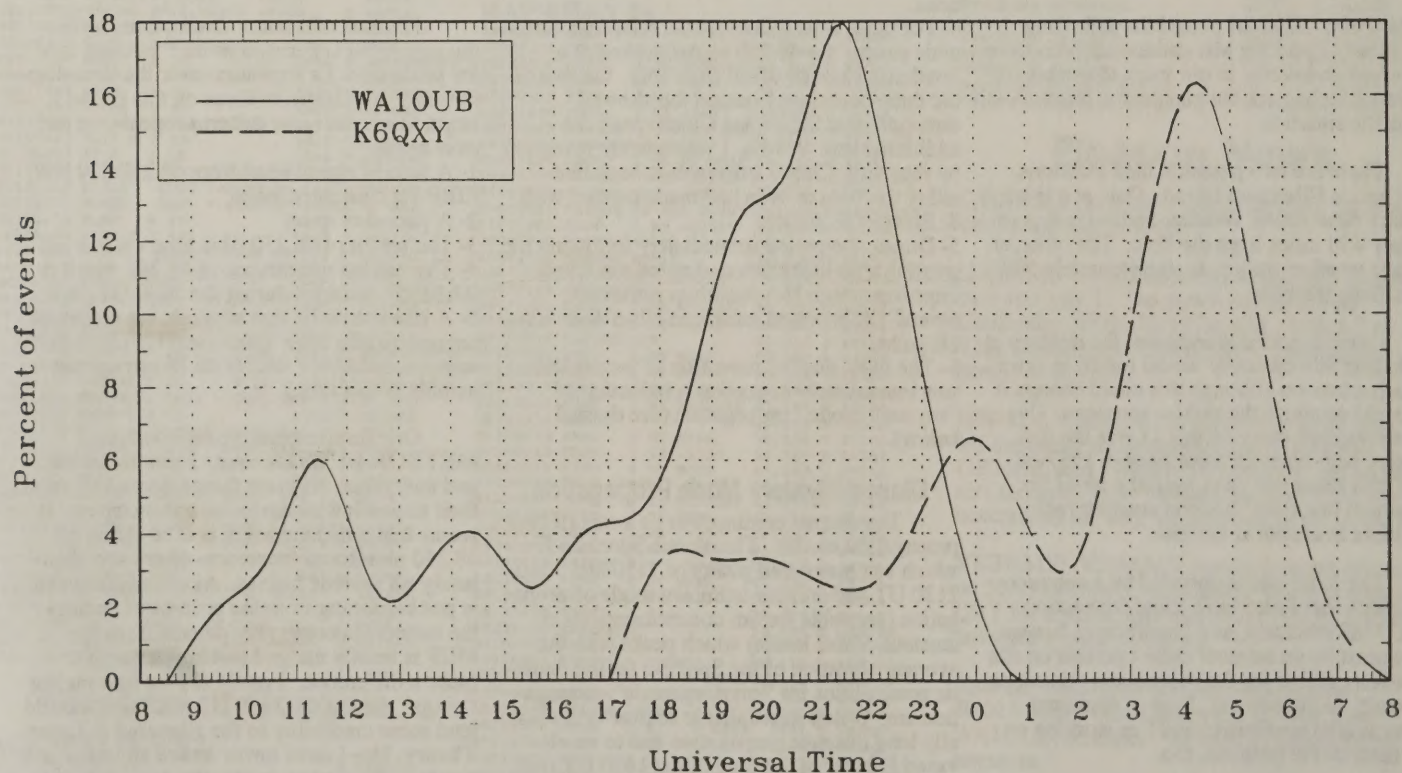
- 1- A fade of signal level from 48.250 500 KW EIRP via "mystery mode"
- 2- A period of quiet
- 3- The return of 48.250 (this time via true Es)
- 4- The sudden appearance of 48.242 which is **RARELY** received during the 1430 UT peak
- 5- A rise to true Es that supports 6m communications usually after 1800-1900 UT (Note that sometimes MANY 48.25/49.75 carriers are audible at this time)

One final interesting observation: **METEOR BURSTS**. Yes, I hear these often and they mean different things depending upon their time relationship to the enhancement. It seems that when the MUF is at or above the 48.250 monitored frequency- **there are absolutely no meteor bursts**. As an enhancement is just beginning or in the process of ending- the meteors become very detectable as the MUF is briefly nudged just high enough to make a difference. I rarely if ever hear meteor "pings" during the 1430 UT peak which could lend some credibility to the **Elevated E Layer Theory**. No- I have **never heard so much as a single meteor ping** during the August Perseids shower- but I will keep trying!

Solar Cycle 22 Compared to Previous Cycles



N. Atlantic and N. Pacific Multi-hop Sporadic-E Compared



(Spline fit in graphics program implies greater resolution than is justified by hourly input data.)